Hurricane Harvey ESF – 10 Unified Incident Action Plan (IAP-6)

Operational Period:

Starting: 09/05/2017 @ 0700

Ending: 09/06/2017 @ 0700









| 1. Incident Name: | 2. Operational Period: (Date / Time) | | | | | | | | | |
|---|---|---|--|--|--|--|--|--|--|--|
| Hurricane Harvey – ESF 10 Texas | From: 09/05/2017 @ 0700 To: 09/05/2017 @ 1999 7000 # M | INCIDENT OBJECTIVES ICS 202 - EPA | | | | | | | | |
| Incident Objective(s): | | | | | | | | | | |
| Provide for the safety, welfare and Maximize the protection of publication of publication of publication of publication of protection of publication in decing technical assistance). Conduct wide area assessment of actual discharges from vesse mitigation in accordance with National Prioritize, mitigate/recover production of Assess DHS critical infrastructural indentify secure areas to process original owner displaced orphaned in Identify locations and establish is scope of the incident. Establish and maintain a common identify and maximize protection. Manage a coordinated interagen. Establish an IMT that can meet the inform the public, stakeholders, Ensure appropriate financial accordinated in the stablish and wessel recovery strategies. | and wastewater systems in each area, evalualitate system contact with Federal, State, and to identify orphaned containers equal to or gls and/or facilities, and document the most eatural Disaster Operations Workgroup protocut, and monitor identified pollution targets. The read RMP/FRP facilities for damage and impand temporarily store for subsequent recycle containers, above ground storage tanks, has ESF 10 ICP, Branches, and Staging Areas containers picture (COP). The of environmentally sensitive areas and three cycles response effort that reflects the composition in the initial and long-term challenges required the initial and long-term challenges required and the media of response activities. | reater than 5 gallons, potential offective means for recovery or cols. Immediate/ongoing releases. Iting, disposal, or return to exardous waste, and vessels. Immensurate to the size and exatened species. Ition of the Unified Command. Infor incident mitigation. | | | | | | | | |
| Manager.Agencies will work in coordination | using the NDOW Standard Operating Procedur | | | | | | | | | |
| General Situation Awareness (Safety bullets, | Married Wall, Stage A. Page 17 and Stage 18 | the disruption to response enorts. | | | | | | | | |
| | | | | | | | | | | |
| 6. Prepared By: (PSC) | | (Date / Time) | | | | | | | | |
| Name: Matt Loesel, EPA Lt Jillian Hoffman, USCG | Signature: Rechard | Date: Time: 09/04/17 20 20 | | | | | | | | |
| | Julia | 09/04/17 2020 | | | | | | | | |
| 7. Approved By (Incident Commander(s)): | 0 1 | (Date / Time) | | | | | | | | |
| Name: John Martin, EPA | Signature: Shu Martin | Date: Time: 09/04/17 / 900 | | | | | | | | |
| Anthony Buck, TCEQ | John Martin | Sucher04/17 1900 | | | | | | | | |
| Jimmy Martinez, TGLO | | | | | | | | | | |

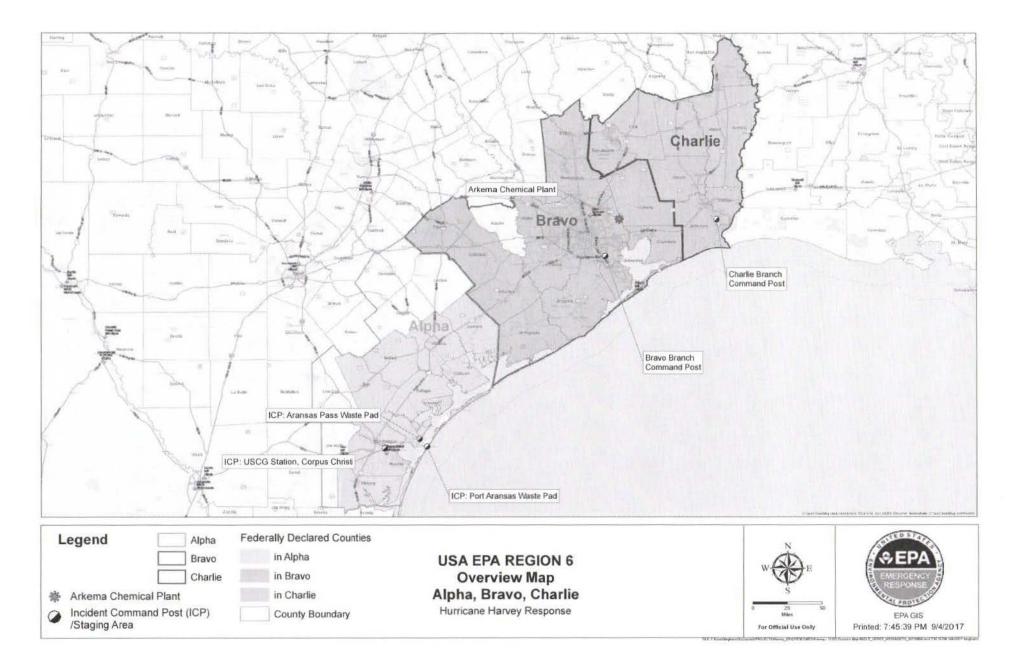
Tedd Hutley, US Coast Guard

INCIDENT OBJECTIVES

2125

09/04/17

ICS 202 - EPA (Rev 02/10)



| 1. Incident Name | 2. Operational Period (Date/Time) | Command Direction |
|--------------------------------|-----------------------------------|-------------------|
| urricane Harvey – ESF 10 Texas | From: 09-05-17 @ 0700 | ICS 202A-CG |
| Humcane Harvey - ESF 10 Texas | To: 09-06-17 @ 0700 | |

3. Key Decisions and Procedures: (Ref IMH pg 4-1 to 4-2)

NAME OF INCIDENT: Hurricane Harvey ESF-10 Texas

OPERATIONAL PERIOD: 24hour operational period

FUNCTIONS: Safety, Oil Spill & Hazardous Substance Release and Threats, Environmental Protection, drinking water and waste water facility assessment.

ASSISTING & COOPERATING AGENCIES: EPA, TCEQ, TGLO, USCG, NOAA, CST, Austin Police, USFW, TPWD

ORGANIZATION: (Consider Shift Work)

- AGENCY EXECUTIVE(S): FEMA JFO
- INCIDENT/UNIFIED COMMAND: EPA is the lead agency for ESF-10 and USCG is Deputy to support state of TX in
 accordance with NRF. The ESF-10 Unified Command consists of TGLO, TCEQ, EPA and USCG.
- COMMAND STAFF:
- PIO EPA, assistants as necessary
- LOFR EPA, USCG assistant
- · SOFR CST, ASOFR USCG, EPA
- NOAA-SSC
- Legal Officer TBD
- GENERAL STAFF
- OSC EPA with each participating UC agency as Deputy
- PSC EPA, with each participating UC agency as Deputy
- · LSC EPA, with each participating UC agency as Deputy
- FSC EPA, Deputy USCG (for FPN mgnt)

FACILITIES:

- ICP/ALPHA BRANCH LOCATION: Corpus Christi, Texas; Intend to move ESF10 ICP to centralized location (TBD).
- · BRAVO BRANCH LOCATION: Houston, Texas
- JIC LOCATION: Full FEMA JIC TBD
- · Airport: Corpus Naval Air Station

Delegation of Authority:

All Section Chiefs are empowered to staff according to the needs of the response.

<u>IMT Procedures/Function:</u> The National Response Framework, ESF10 annex, the Area Contingency Plan, and Geographic Response Plans, and TGLO tool kit will be used, as appropriate, in planning operations.

All field activities will be conducted using the NDOW Standard Operating Procedures, NDOW tools and Response Manager All responders will use USCG/EPA IMH and job aids as the IMT SOP. All IMT members shall review their section responsibilities.

UC Functionality:

Core hours of the UC will be from 0700 to 1900.

UC shall approve all media releases.

UC will approve visitation of VIPs to the response sites.

The UC members will work with their Deputies to ensure someone is accessible 24 hours/day.

4. Priorities: (Reference IMH pg 4-2 to 4-3)

- 1. Life Safety of Public and Responders
- 2. Drinking Water and Waste Water systems
- Assessment, prioritization and mitigation and monitoring of oil and hazardous substance targets throughout impacted area utilizing NDOW protocols
- 4. Environmental Protection
- 5. Information management and situational awareness
- 6. Unified and efficient government support to the state of Texas

5. Limitations and Constraints: (Ref IMH pg 4-3 to 4-4)

MANAGERIAL:

Working under large FEMA led disaster response organization.

Impacted area crosses 3 COTP zones; Delegation of FOSC authority pends.

Oil response funded under separate FPNs

POLITICAL ENVIRONMENT:

Media Coverage: There is likely to be high media interest.

Public Confidence/Perception

Potential for Adverse Economic/Environmental/Health and safety Impacts:

There has been a Large Scale Evacuation with numerous displaced citizens

FINANCIAL:

Funding Sources: EPA has been issued an \$8.5Million ESF10 mission assignment. EPA will manage the cost accounting for these funds.

USCG will utilize FPNs for oil spills. USCG will manage the cost accounting for these FPNs. USCG MA is pending approval.

LOGISTICAL:

Multiple resource ordering processes may confuse the process.

Lodging availability is scarce.

Personnel must travel long distances to conduct response operations.

Each agency will use their own logistics processes.

OPERATIONAL/SAFETY/ENVIRONMENTAL:

Night operations on as needed call-out basis.

RESOURCES: Limited Staffing Resources for adequate IMT.

GEOGRAPHY/TERRAIN: Impact of the event is widespread over a large geographic area. Impacts cross 3 Captain of the Port zones and entire EPA Region.

PHYSICAL ENVIRONMENT: Heat stress must be considered during each and every operation.

Numerous health safety hazards.

6. Prepared by: (Planning Section Chief)
Matthew Loesel/Lt Jillian Hoffman

Date/Time 09/04/2017 2020

| 1. Incident Name | 2. Operational Period (Date/Time) | Critical Information |
|---------------------------------|--|--------------------------|
| Hurricane Harvey – ESF 10 Texas | From: 09/05/2017 @ 0700 To: 09/06/2017 @ 0700 | Requirements ICS 202B |

3. Critical Information Requirements(CIRs): (ref IMH pg 4-9 to 4-10, and Chapter 12)

(CIRs are a comprehensive list of information requirements that the IC/UC has identified as critical to facilitate timely decision making. These CIRs should be tracked by the Planning Section/Situation Unit, and incorporated into the daily situation reports.)

- Any new discovery of an active discharge must be immediately reported to the Operations Section Chief and shall be reported to the NRC.
- Accountability of personnel.
- Status of NDOW Targets.
- Environmental resources at risk as a result of the incident and response.
- Environmental Impact.
- Wildlife Impacts.
- Social media field observations or trends.
- Political interests or concerns and media interests and concerns.
- Completion of an Operational Objective.
- 75% of FPN Ceiling.
- Any Interagency issue or disagreement that cannot be solved at the Section Chief level.
- Agency Burn Rate

IMMEDIATE REPORTING THRESHOLDS: (The following elements of information must be reported immediately to the IC/UC, and the Planning Section/Situation Unit for tracking/dissemination.)

- Fatalities and/or injuries beyond first aid.
- Anytime Safety Officer Shuts down operations.
- Significant change in media interests and concerns.
- · Significant change in political interests and concerns.
- Failure of Incident Specific Critical Resource that impacts operations.
- Any new discovery of an active discharge must be immediately reported to the Operations Section Chief and shall be reported to the NRC
- Any changes to planned operations
- Request for VIP visits
- · Any Ceiling increase of FPN, CPN, or Mission Assignment

4. Prepared by: (Planning Section Chief)
Matthew Loesel/Lt Jillian Hoffman

Date/Time 09/02/17 2020 HH2017COM APPROVED Talking Points 09/05/17

DO:

TALK ABOUT YOUR WORK AND WHAT YOU ARE DOING; AVOID NO COMMENT

DON'T:

TALK ABOUT OTHERS' WORK OR SPECULATE

- EPA has an organized emergency response program and is supporting FEMA, state, local and tribal partners.
- Safety is EPA's top priority
- EPA responders are full integrated in a UNIFIED COMMAND with Texas Commission on Environmental Quality and Texas General Land Office, US Coast Guard
- Flood water is contaminated. Contact should be avoided.
- EPA is supporting the response effort in several ways:
 - Drinking water and waste water staff will offer technical assistance as necessary to restore services. Teams will visit or contact facilities if needed.
 - Superfund site managers worked to secure sites before the storm. Teams are continuing to assess site conditions and determine additional actions as necessary.
 - EPA is working with state partners to assist in contacting industrial facilities, determine status and plans to resume operations
 - EPA TAGA vehicle and ASPECT plane have been deployed to monitor developing environmental impacts
- Response teams will continue to evaluate affected areas and determine necessary actions as appropriate

Instructions for Field Personnel:

For Media Inquiries Contact R6HarveyPIO@epa.gov

| 1. Incident Name: | 2. Operational Period: (Date / Time) | "Safety Message" |
|---------------------------------|--------------------------------------|------------------|
| | From: 09-05-17 @ 0700 | |
| Hurricane Harvey – ESF 10 Texas | To: 09-06-17 @ 0700 | |

Mosquitos & Hurricanes

After a hurricane has passed through an area and flooding occurs, mosquitoes will lay eggs near standing water. Mosquito populations usually increase greatly after flooding. Most of these mosquitoes are considered nuisance mosquitoes and will not spread viruses. However, some types of mosquitoes could spread viruses like Zika, dengue, or West Nile.

Hurricanes and Mosquitoes

- •Adult mosquitoes outside do not generally survive high winds during a hurricane.
- •Flooding washes away mosquito larvae and immediately causes a temporary decrease in the mosquito population.
- •Within days of flooding, mosquito eggs will hatch and adult mosquitoes that survived the storm will lay new eggs. Within a couple of weeks, mosquito populations will greatly increase. Most of these mosquitoes are considered nuisance mosquitoes and will not spread viruses.

Hurricanes and Viruses

- •Studies show that hurricanes and floods do not typically cause an increase in viruses spread by mosquitoes, like Zika or West Nile.
- •However, because people spend more time outside cleaning up after a hurricane or flood, they are more likely to be bitten by mosquitoes.
- •Small increases in the numbers of Protect Yourself and Your Family from Mosquito Bites
- Wear long-sleeved shirts and long pants
- •Use Environmental Protection Agency (EPA)-registered insect repellents with one of the following active ingredients: DEET, picaridin, IR3535, oil of lemon eucalyptus, para-menthane-diol, or 2-undecanone. •See EPA's search tool here.
 - ·Always follow the product label instructions.
 - •Reapply insect repellent as directed.
 - •Do not spray repellent on the skin under clothing.
 - olf you are also using sunscreen, apply sunscreen first and insect repellent second.
 - Prevent mosquito bites

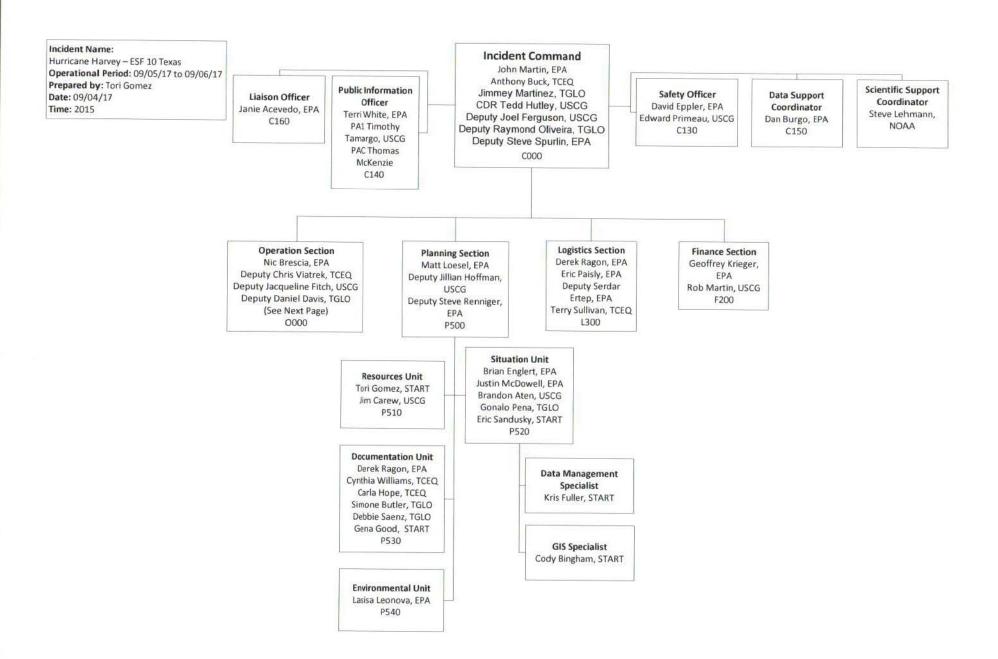
Texas: Hurricane Harvey and Mosquito-borne Viruses

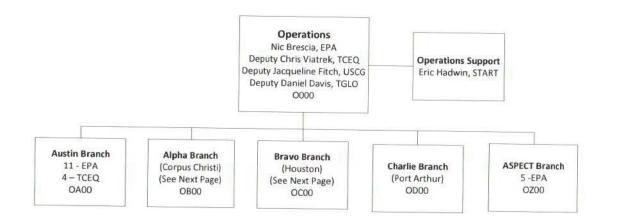
Prior to Hurricane Harvey, no local spread of Zika, dengue, or other viruses spread by Aedes aegypti or Ae. albopictus mosquitoes had been reported in Houston or the areas affected by flooding. Although the flooding caused by Hurricane Harvey is severe and an increase in mosquito populations is expected in the coming weeks, CDC does not expect to see cases of Zika appear in the area because of flooding.

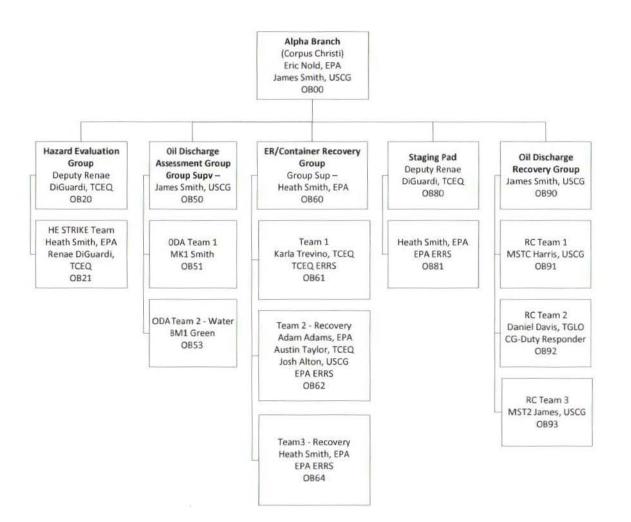
West Nile virus is primarily spread by Culex mosquitoes. Cases of West Nile virus have been reported in Texas this summer. CDC does anticipate additional cases of West Nile virus to be reported throughout the summer, but not as a result of flooding from Hurricane Harvey.

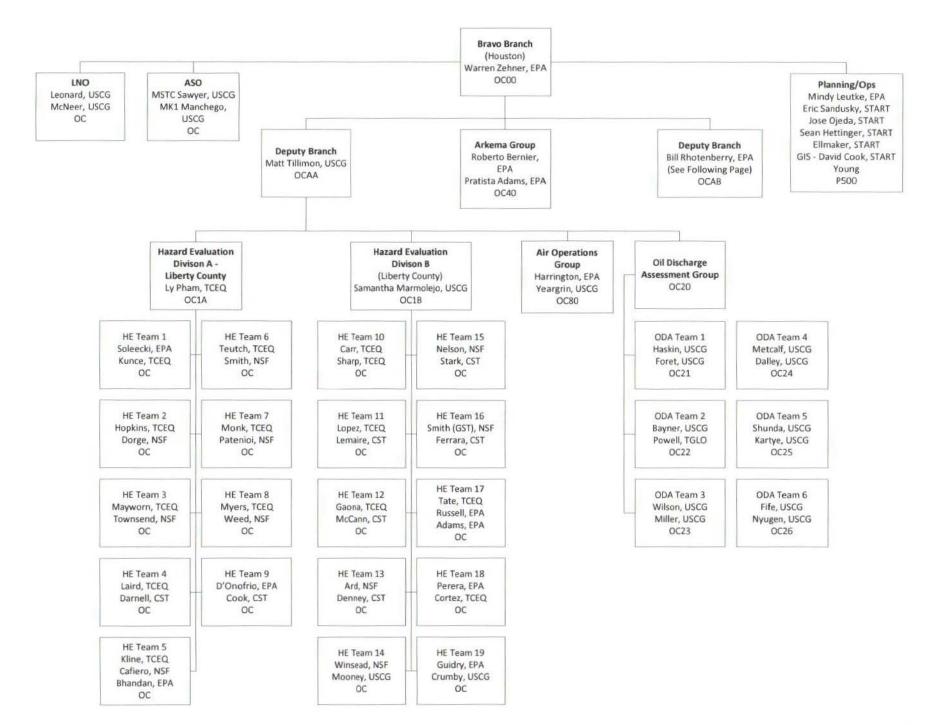
About 1 in 5 people who are infected develop a fever with other symptoms such as headache, body aches, joint pains, vomiting, diarrhea, or rash. Most people with this type of West Nile virus disease recover completely, but fatigue and weakness can last for weeks or months.

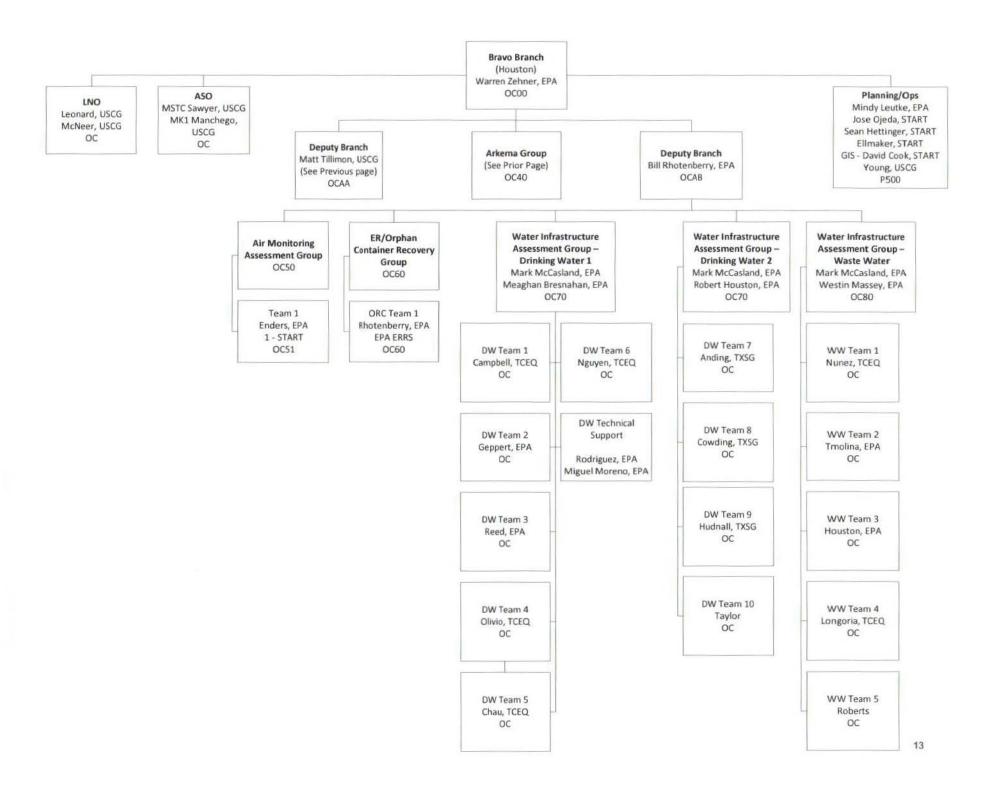
https://www.cdc.gov/zika/vector/mosquitoes-and-hurricanes.html

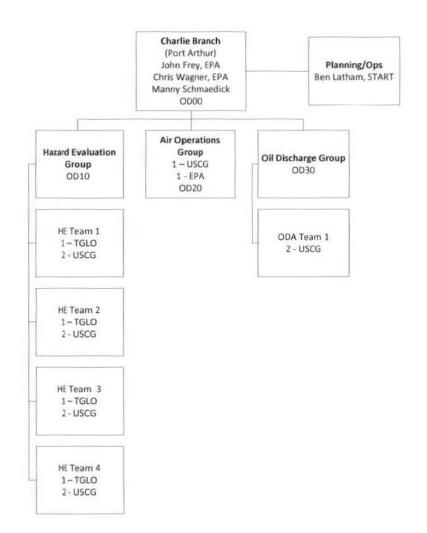












| 1. Incident Name: | | 2. Operational Period: (Date / Time) Strong: 09/05/17 (2) 07/00 ASSIGNMENT LIST | | | | | |
|--|---|--|--|--|---|--|---|
| Hurricane Harvey – E | SF 10 Texas | From: 09/05/17 @ 0700 To: 09/06/17 @ 0700 ICS 204 - EPA | | | | | |
| 3. Branch: | | 4. Division/Gro | | | | | |
| ALPHA | | Oil Discharge Recovery Group | | | | | |
| 5. Operations Personnel: | | | | | | | |
| ICS Position | Name | 9 | Affilia | tion | | Contact # (s) | |
| Operations Section Chief: | JACQUELINE FITCE BRUCE SIMONS | H | USCG TGLO | | 415-720-4 361-438-0 | 1170 | |
| OPBD ALPHA: | JAMES SMITH | | USCG | | 251-644-1 | 1785 | |
| Branch Chief: | ERIC NOLD | | EPA | | 816-718-4 | 1274 | |
| 6. Resources Assigned: | | | "X" indica | ates 204a | attachment w | rith additional instructions | |
| Strike Team/Task Force Resource Identifier | Leade | r (| Contact Info. # | # of Persons | Rep | orting Info/Notes/Remarks | |
| ODR 1 | MSTC Harris | 50 | 3-939-3816 | 2 | Hourly | |] |
| ODR 2 (24/7 Duty Pollution Response) | CG- Duty Responder Daniel Davis-TGLO | | 61-533-3001 61-438-0379 | 2 | | Sector CC as required iate command |] |
| ODR 3 | MST2 James | 2: | 52-339-6667 | 3 | Hourly | | |
| | | | | | | |] |
| actions to recover the po ODR 3 – Coordinate and ALL TEAMS - Conduct populate the NDOW res targets. Utilize the NDO | reports of active pollut llution. Notify Branch I monitor Responsible I hazard evaluation and ponse software. Conduc W SOP and document t | Director (BOSN Party led operation damage assessment Oil Discharge targets utilizing I | Smith-251-64 ons. ent, collect infrassessments. P Response Man | 4-1785) of the control of the contro | on ALL dam and conduct a Laptop/PDA | s as appropriate and initiate arges after hours. naged and sunken vessels, an assessment targets of the A/Hazard Evaluation Field activities. | |
| 8. Special Instructions: | | | | | | | |
| per hour. During prolon symptoms of heat exha- weakness, thirst; irritabil unknowns and half the T Address any Safety cond | ged sweating lasting se ustion – cool, moist ski ity; elevated body temp LV for known chemica terns to Reggie Book, 5 eporting (CIR) All teat 832-8224, and Operation | veral hours, drinin; heavy sweating berature; decreased hazards. Condul 12-233-9330 or lims shall immedians Branch Chief | k sports drinks ag; headache; red urine output act Operational Edward Primes ately report an | containir nausea or t. The acti l Risk Ma au, 609-3: | ng balanced of vomiting, di- ion level for anagement pro 51-7148. | zziness; light-headedness; VOCs is 5 ppm for | |
| 9. Communications (radio | and/or phone contact nu | umbers needed fo | r this assignme | ent): | | | |
| Name/Function | Radio: Freq./Syste | | | one | | Cell/Pager | _ |
| Emergency Communication | | | OPS CHIEF Bres | | | SITL McDowell 214-665-6557 | _ |
| | Matthe | ew Loesel | (Date / Ti | NG | 2. Reviewed b | | |
| ASSIGNMENT LIST | LT Jilli | an Hoffman MA | 09/04/17 | 2115 | | 09/04/17 CS 204 – EPA (Rev 02/10) | 2 |

| 1. Incident Name: Hurricane Harvey – | ESF 10 Texas | From: 09/0 | 2. Operational Period: (Date / T From: 09/05/17 @ 0700 To: 09/06/17 @ 0700 | | | | 77.110.150.050.050.050.050.050.050.050.050 | IMENT LIST S 204 - EPA | |
|---|--|--|--|--|--|--|--|--|--|
| 3. Branch: | | 4. Division | | | | | | | |
| ALPHA | | | Staging Pad | | | | | | |
| 5. Operations Personnel: | A | | | | | | | | |
| ICS Position | | Name | | Affiliat | ion | To the second se | Contact # (s | ;) | |
| Operations Section Chief: | NICOLAS BI CHRIS WIA | | | EPA R6 TCEQ | | 214-789-83 512-605-96 | | | |
| Division/Group Supervisor/STAM: | RENAE DIG | UARDI | | TCEQ | | 979-450-91 | 41 | | |
| Branch Chief: | ERIC NOLD | | | EPA R6 | | 816-718-42 | 274 | | |
| 6. Resources Assigned: | | | | "X" indicat | tes 204a a | attachment wit | h additional in | structions | |
| Strike Team/Task Force/ Resource Identifier | L | eader | Cor | ntact Info. # | # of Persons | Repor | ting Info/Notes/ | Remarks | |
| Team 1 | Heath Smith – EPA ERRS Contractor | | 816- | 718-4277 | | Contact OPS | S at completion | m | |
| | | | | | | | | | |
| | | | | | | | | | |
| ACCESSION AND ADDRESS OF A STATE | | | | Biggs on address, of Children and Children a | | | | in the second se | |
| 7. Work Assignments: | | | | | | | | | |
| To receive, process, cate For personnel working a personnel training addre operating procedures for areas, and any sampling and how to obtain additic capabilities. The Site sho | t the Hazardous ss the care, use a the hazardous r and/or monitori onal assistance i | Materials Staging P and/or testing of all I naterials team including equipment used a f required. All perso | ads, the PPE used ing the state of the state | ne Staging Grosed at the site, ie use of plugites. Informathould be family | oup Supe the med ging and ion must | ervisor must n lical surveillar patching equi be posted at the local area | nce program, ipment and of the site regard | the standard her subject ling where | |
| 8. Special Instructions: | | | | | | | | | |
| When the heat index is a per hour. During prolon symptoms of heat exhaus weakness, thirst; irritabil unknowns and half the T Address any Safety conc | ged sweating las ustion – cool, m ity; elevated boo LV for known o | sting several hours, on noist skin; heavy swe dy temperature; decre chemical hazards. Co | drink s eating; eased onduct | ports drinks on headache; na urine output. Operational I | ontaining usea or v The action Risk Mar | g balanced ele comiting, dizz on level for V nagement price | ectrolytes. Signification of the control of the con | gns and eadedness; | |
| 9. Communications (radio | | | | | William Park | A217 (528/39) | | | |
| | ame/Function | | ************************ | adio: Freq./Syst | | nel | Phone / Cell | / Pager | |
| Emergency Communication | ons: 911 / SO | Reggie Book 512-233-9 | | | Proposition and American | 100.000.000.000 | | , , ago. | |
| 10. Prepared by: (RESL) | (Date / Time) | 11. Reviewed by: (P | SC) | (Date / Tim | e) 12. | Reviewed by: | (OPS) (| Date / Time) | |
| Tori Gomez 4g | 09/04/17 2120 | Matthew Loesel LT Jillian Hoffman Y | MAZ | 09/04/17 09/04/17 CI | Nio | olas Brescia | | 09/04/17 7 7 | |
| ASSIGNMENT LIST | | 131111301 | 111,00 | 33,34,17 | ., | ICS | 204 - EPA | (Rev 12/10) | |

| 1. Incident Name: Hurricane Harvey – E | 2. Operational Period: (Date / Time) From: 09/05/17 @ 0700 To: 09/06/17 @ 0700 ASSIGNMENT LIST ICS 204 - EPA | | | | | | | |
|---|---|---|-------------------------------|---|--|--|--|--|
| 3. Branch: | | 4. Divisio | n/Group | /Staging: | | | | |
| ALPHA | | ER/Cont | ER/Container Recovery Group | | | | | |
| 5. Operations Personnel: | | | | | | _ | | |
| ICS Position | Nar | 197 | | Affilia EPA | ation | | Contact # (s) | |
| Operations Section Chief: | NICOLAS BRESCI CHRIS WIATREK | | | | | 214-789-8 512-605-9 | | |
| Division/Group Supervisor/STAM: | RENAE DIGUARD | I | | TCEQ | | 979-450-9 | 141 | |
| Branch Director: | | | EPA | | 816-718-4 | 274 | | |
| 6. Resources Assigned: | | | | "X" indic | ates 204a | attachment wi | ith additional instruc | tions |
| Strike Team/Task Force Resource Identifier | Lead | der | Со | ntact Info. # | # of Persons | Repo | orting Info/Notes/Rema | arks |
| Team 1 | Karla Trevino - TCEQ ERRS | - TCEQ | 361 TBI | -227-2691 D | 5 | Contact OF | PS at 1100 and 1500 | A DESIGNATION OF THE ACT OF THE A |
| Team 2 - Recovery | Adam Adams – Austin Taylor – Josh Alton – U TCEQ ERRS | TCEQ | 361 503 | 214-202-6952 361-537-7919 503-939-3816 TBD | | Contact OPS at 1100 and 1500 | | nederomanicamanicamanicamanicamanicamanicamanicamanicamanicamanicamanicamanicamanicamanicamanicamanicamanicaman |
| Team 3 – STRIKE Team | Heath Smith – I | Heath Smith – EPA EPA ERRS | | -718-4277 D | toller this control of the control o | | | |
| 7. Work Assignments: | | | | | | | | |
| Conduct Orphan Contain and have not been displa Physically recover all or targets utilizing Respons assessment information of | ced during the disaste phan containers identi e Manager via a Lapt | er should not ified. Utilize op/IPAD/Ha | be reco the ND zard Ev | vered unless OW Orphan aluation Fie | s they are Contain Id Data S | leaking as a reer Hazard Eva | result of the disaster aluation SOP and do | cument |
| 8. Special Instructions: When the heat index is a per hour. During prolon symptoms of heat exha weakness, thirst; irritabil unknowns and half the T Address any Safety cond | ged sweating lasting s ustion – cool, moist s lity; elevated body ten LV for known chemic | several hours kin; heavy sy nperature; de cal hazards. | weating ecreased Conduc | sports drinks; ; headache; l urine output t Operationa | s contains nausea on at. The ac al Risk M | ing balanced e r vomiting, dia tion level for lanagement pr | electrolytes. Signs a zziness; light-heade VOCs is 5 ppm for | and dness; |
| Communications (radio Name/Function | and/or phone contact Radio: Freq./Sy | | | Marie Committee of the | ent): | | Cell/Pager | |
| Emergency Communication | | | | / OPS CHIE | | 05-9649 | Cell/Fager | |
| 10. Prepared by: (RESL) | | Reviewed by: | | (Date / T | | 2. Reviewed b | v: (OPS) (Date | / Time) |
| 1 | 14-40 | hew Loesel | | 09/04/17 | | Nicolas Brescia | | |
| Tori Gomez ASSIGNMENT LIST | 09/04/17 2/10 LT J | illian Hoffman | MA | 09/04/17 | 7 05 15 | | 9/04 EDA | 1/17 2170 |

| 1. Incident Name: Hurricane Harvey – ESF 10 Texas | | | 2. Operational Period: (Date / Time) From: 09/05/17 @ 0700 To: 09/06/17 @ 0700 ASSIGNMENT LIST ICS 204 - EPA | | | | | | |
|---|--|---|---|---|--|--|---|---------------------------------------|-------|
| 3. Branch: | | 4 | . Division/Grou | p/Staging: | | | | | |
| ALPHA | | F | lazard Evaluat | ion Group | | | | | |
| 5. Operations Personnel: | | | | | | | | | |
| ICS Position | | Name | | Affilia | ation | | Contact | # (s) | |
| Operations Section Chief: | NICOLAS BRESCIA CHRIS WIATREK | | | EPA TCEQ | | 214-789-8 512-605-9 | | | |
| Division/Group Supervisor/STAM: | | ARDI | | TCEQ | | 979-450-9 | 141 | | |
| Branch Director: | ERIC NOLD | | | EPA | | 816-718-4 | 274 | | |
| 6. Resources Assigned: | | | | "X" indic | ates 204a | attachment w | ith additiona | al instruction | IS |
| Strike Team/Task Force/ Resource Identifier | Le | ader | C | ontact Info. # | # of Persons | Repo | orting Info/No | otes/Remarks | |
| HE Strike Team | Heath Smith - E Renae DiGuardi | | 1 2000 | -718-4277 -450-9141 | 2 | Contact OF | S at compl | etion | |
| | | | | | | | | | |
| | | | | | 0.000 | | | | |
| | | | | | | | | | |
| | | | | | | The second secon | | | |
| 7. Work Assignments: | | | | | 1 | I | | | - |
| Conduct Orphan Conta and conduct evaluation utilizing Response Mar teams must download/s As needed for follow ups | of the targets. Uti ager via a Laptop ync assessment in | ilize the N /IPAD/Ha iformation | DOW Orphan zard Evaluation daily and con | Container Ha on Field Data applete a 214B | Sheet & to docu | aluation SOP Orphan Conta | and docum ainer Photo | ent targets Placard. Al | |
| 8. Special Instructions: | | | | | | | | | |
| When the heat index is per hour. During prolo symptoms of heat exh- weakness, thirst; irritab unknowns and half the Address any Safety con | nged sweating las austion – cool, m ility; elevated boo TLV for known c | ting severa oist skin; l ly tempera hemical ha | al hours, drink heavy sweating ture; decrease azards. Condu- | sports drinks g; headache; i d urine outpu ct Operationa | s contain nausea o it. The ac il Risk M | ing balanced er r vomiting, dis- tion level for lanagement pr | electrolytes zziness; lig VOCs is 5 | . Signs and ht-headedne ppm for | l |
| 9. Communications (radi | o and/or phone co | ntact numb | | this assignme | | annel | Phone / | Cell / Pager | |
| Emergency Communicat | ions: 911 / SO 5 | 512-233-93 | 30 / OPS CH | HEF: 512-605-9 | 9649 | | | | |
| 10. Prepared by: (RESL) | (Date / Time) | 11. Review | wed by: (PSC) | (Date / T | ime) | 12. Reviewed b | y: (OPS) | (Date / T | ime) |
| Tori Gomez | 09/04/17 2/20 | Matthew L LT Jillian H | | 09/04/17 09/04/17 | uto | Nicolas Brescia | NB | 09/04/17 | 2120 |
| ASSIGNMENT LIST | E-11-11-11-11-11-11-11-11-11-11-11-11-11 | | | | 1210 | IC | S 204 - F | DΔ (00)/(0) | |

| 1. Incident Name: Hurricane Harvey – E | From: 0 | 2. Operational Period: (Date / Time) From: 09/05/17 @ 0700 To: 09/06/17 @ 0700 ASSIGNMENT LIST ICS 204 - EPA | | | | | | |
|--|---|--|--|---|---|--|--|---|
| 3. Branch: | | | vision/Group/Staging: | | | | | |
| ALPHA | | Oil Dis | scharge A | arge Assessment Group | | | | |
| 5. Operations Personnel: | | | | | | | | |
| ICS Position | ¥ | Name | | Affilia | tion | | Contact # (s) | |
| Operations Section Chief: | JACQUELINE FITCH BRUCE SIMONS | | | USCG TGLO | | 415-720-41 361-438-03 | 170 | |
| OPBD ALPHA: | JAMES SMIT | JAMES SMITH | | | | 251-644-17 | 785 | |
| Branch Chief: | ERIC NOLD | | | EPA | | 816-718-42 | 274 | |
| 6. Resources Assigned: | | | | "X" indica | ites 204a | attachment wit | th additional instructions | |
| Strike Team/Task Force/ Resource Identifier | | Leader | Cor | ntact Info. # | # of Persons | Repo | rting Info/Notes/Remarks | |
| ODA Team 1 | MK1 Smi | ith | 251- | 487-6681 | 2 | Hourly | | |
| ODA Team 2 - WATER TF1 | BM1 Gre | en | 251- | -259-0903 | 2 | Hourly | The second secon |] |
| | | | | | | | | |
| | | | 1 | | | | |] |
| | | | | | | | | |
| populate the NDOW resp targets. Utilize the NDO | hazard evaluationse software. W SOP and doc | on and damage a Conduct Oil Dis- ument targets uti | ssessment charge ass | t, collect info sessments. P | ormation rioritize ager via a | on ALL dama and conduct as a Laptop/PDA | aged and sunken vessels, and | ı |
| per hour. During prolong symptoms of heat exhau- weakness, thirst; irritabil unknowns and half the T Address any Safety conc | ged sweating lassistion – cool, mity; elevated book LV for known cerns to Reggie I eporting (CIR) 832-8224, and 0 | sting several hou- noist skin; heavy dy temperature; of chemical hazards Book, 512-233-9. All teams shall i | rs, drink s sweating; decreased . Conduct 330 or Ed mmediate ch Chief. | ports drinks headache; n urine output Operational ward Primea | containi ausea or The act Risk Ma au, 609-3 | ng balanced el vomiting, diz- tion level for V anagement pri 351-7148. | ziness; light-headedness; VOCs is 5 ppm for | |
| 9. Communications (radio | and/or phone co | ntact numbers ne | eded for ti | nis assignme | nt): | | 10000000 | |
| Name/Function | - | eq./System/Channe | AN I | Pho | 30.774.03 | | Cell/Pager | |
| Emergency Communication | Vetterani inches | ENGLISH DE SO | /attends | S CHIEF Bres | | ST 18 W. 1980 | TL McDowell 214-665-6557 | _ |
| 10. Prepared by: (RESL) | (Date / Time) | 11. Reviewed by | /: (PSC) | (Date / Tir | me) 1 | 2. Reviewed by | : (OPS) (Date / Time) | |
| MSTC Harris | 09/04/17 | Matthew Loesel LT Jillian Hoffman | nMAL | 09/04/17 - 09/04/17 | CIZO N | licolas Brescia | MB 09/04/17 2172 | 2 |

| Incident Name: Hurricane Harvey – E | From: 09/0 | 2. Operational Period: (Date / Time) From: 09/05/17 @ 0700 To: 09/06/17 @ 0700 ICS 204 - EPA | | | | | | | |
|---|--|--|---|--|---|--|---|--------|--|
| | .01 10 10,43 | | 10. 00.00.11 | | | | | | |
| 3. Branch: | | | 4. Division/Group/Staging: Air Operations Group | | | | | | |
| BRAVO | | Air Opera | itions C | iroup | | | | _ | |
| 5. Operations Personnel: | I | | | | | - | | | |
| ICS Position | | Name | | Affiliat | tion | | Contact # (s) | | |
| Operations Section Chief: | NICOLAS BR | | | EPA USCG | | 214-789-83 | | | |
| Operations Section Chief: | | CQUELINE FITCH RUCE SIMONS | | | | 415-720-41 361-438-03 | | | |
| | WARREN ZEI | | | TGLO EPA | | 214-789-15 | | | |
| OPBD BRAVO: | MATT TILIM | | | USCG | | 832-256-32 | | | |
| | | | | | | | | | |
| 6. Resources Assigned: | | | | "X" indica | tes 204a | attachment wit | th additional instructions | | |
| Strike Team/Task Force Resource Identifier | | Leader | Con | ntact Info. # | # of Persons | Repo | rting Info/Notes/Remarks | | |
| Ala Dassa Tassa | TT | /3/ | 714 | 210 0764 | 2 | F 21 | | \neg | |
| Air Recon Team | Harrington | 1/ Yeargrin | /14- | 319-8764 | 2 | Every 2 hou | irs | ┙. | |
| | | | 1 | | | (here) | | | |
| | | | | | | | | = | |
| | <u></u> | | | | | pro- | - Table | | |
| | | | | | | the party of the p | | | |
| 7. Work Assignments: | | | | | | | | | |
| | | | | | | | | | |
| 8. Special Instructions: | | | | | | | | - | |
| | cidents need to h | e reported to the Sa | afety () | fficer for in | vestigat | ion Keen hyd | lrated with drinking 1 cup of | of | |
| water every 15-20 minut hats, gloves, safety glass operational and used dur Wildlife Form and subm DO NOT attempt to appr | es. Take breaks es, safety boots, ing assessments. itted to the Grou roach or catch ev ical Information | as needed in a shac and PFDs). Use sur Impacted wildlife p Supervisor. Cont en domestic anima a Reporting (CIR) | ded area nscreen needs tact ani ds. Mai | a. Ensure you and insect in to be docum mal control intain teamw | repellant ented or at 361-8 ork - us | the appropriate t. Ensure air m in the NDOW F 326-4630 if you e the buddy sy | e PPE for your task (i.e. has nonitoring instruments are | er, | |
| 9. Communications (radio | and/or phone cor | ntact numbers neede | ed for th | nis assignme | nt): | 12 42 | | | |
| Name/Function | Radio: Fre | q./System/Channel | 1 | Pho | ne | | Cell/Pager | | |
| Emergency Communication | ons: 911 / SO 9 | 904-755-4860 MSTC | Sawyer, | USCG | | | | | |
| 10. Prepared by: (RESL) | (Date / Time) | 11. Reviewed by: (F | PSC) | (Date / Tir | ne) 1 | 2. Reviewed by | (OPS) (Date / Time) |) | |
| Melinda Luetke | 09/04/17 | Matt Loesel LT Jillian Hoffman | MAC | 09/04/17 09/04/17 | 1 6515 | Nicolas Brescia | NB 09/04/17 ZI | 20 | |
| ASSIGNMENT LIST | | | | | | ICS | S 204 - EPA (Rev 02/10) | | |

| 1. Incident Name: Hurricane Harvey – I | 1. Incident Name: Hurricane Harvey – ESF 10 Texas | | | 2. Operational Period: (Date / Time) From: 09/05/17 @ 0700 To: 09/06/17 @ 0700 ICS 204 - EPA | | | | |
|--|--|--|--|--|--|--|---|--|
| 3. Branch: | | 4. Div | vision/Grou | | | | | |
| BRAVO | | minimum production and the second contraction of the second contractio | | ntainer Reco | verv Grou | ıp | | |
| 5. Operations Personnel: | | | • | | | T | | |
| ICS Position | | Name | | Affilia | ation | | Contact # (s) | |
| Operations Section Chief: | JACQUELI | NICOLAS BRESCIA ACQUELINE FITCH BRUCE SIMONS | | | | 214-789-83 415-720-4 361-438-03 | 383 170 | |
| OPBD BRAVO: | WARREN Z BILL RHOT | | | EPA EPA | | 214-789-1: 214-437-98 | | |
| 6. Resources Assigned: | | | | "X" indic | ates 204a | attachment wit | th additional instructions | |
| Strike Team/Task Force Resource Identifier | | Leader | Co | ntact Info. # | # of Persons | | rting Info/Notes/Remarks | |
| OCR Team 1 | Rhotenb | erry – EPA | 214 | -437-9804 | 2 | Every 2 hou | ırs | |
| | Operation of the state of the s | | 100 mg | | The second secon | Design to the second se | Will be of Live as | |
| | The state of the s | | | | | The second secon | | |
| | | | i i | | | | | |
| 7. Work Assignments: | | | i i | | <u> </u> | 1 | 1 — | |
| | | | | | | | | |
| 8. Special Instructions: | | | | | | | | |
| All Health and Safety inc water every 15-20 minute hats, gloves, safety glasse operational and used duri Wildlife Form and submi DO NOT attempt to appr | es. Take break es, safety boots ing assessment tited to the Gro oach or catch of cal Information | is as needed in a s, and PFDs). Us s. Impacted will bup Supervisor. even domestic ar on Reporting (C | shaded are the sunscreen dlife needs Contact and nimals. Ma CIR) All te | a. Ensure you n and insect to be docum imal control intain teamw | ou wear to repellant. ented on at 361-82 ork - use | he appropriate Ensure air m the NDOW F 26-4630 if you the buddy sys | rated with drinking 1 cup of PPE for your task (i.e. hard conitoring instruments are lish Kill and Injured a find distressed animals - stem! SOFR -MSTC Sawyer, haps, and report any active | |
| 9. Communications (radio | and/or phone c | ontact numbers n | eeded for ti | nis assignme | nt): | | | |
| Name/Function | * | req./System/Chanr | | Pho | ne | | Cell/Pager | |
| Emergency Communication | | 904-755-4860 MS | STC Sawyer, | USCG / | Y | | | |
| 10. Prepared by: (RESL) | (Date / Time) | 11. Reviewed b | y: (PSC) | (Date / Tir | ne) 12 | . Reviewed by: | (OPS) (Date / Time) | |
| USCG Tilimon | 09/04/17 | Matt Loesel LT Jillian Hoffma | an M K | 09/04/17 09/04/17 | 170 Ni | colas Brescia | NB 09/04/17 7/26) | |
| ASSIGNMENT LIST | 900 C | | 1,100 | | A STATE OF THE STA | ICS | 204 - EPA (Rev 02/10) | |

| 1. Incident Name: Hurricane Harvey – ESF 10 Texas | | From: 09/6 | 2. Operational Period: (Date / Time) From: 09/05/17 @ 0700 To: 09/06/17 @ 0700 ASSIGNMENT LIST ICS 204 - EPA | | | | | |
|--|---|--|---|--|--|---|--|---|
| 3. Branch: | | 4. Divisio | 4. Division/Group/Staging: | | | | | |
| BRAVO | | Hazard E | Hazard Evaluation Division A – Liberty County | | | | | |
| 5. Operations Personnel: | | | | | | | | |
| ICS Position | | Name | | Affiliation | | | Contact # (s) | |
| Operations Section Chief: | NICOLAS BRE JACQUELINE BRUCE SIMO | | USCG 415-720 | | 214-789-83 415-720-4 361-438-03 | 0-4170 | | |
| OPBD BRAVO: | WARREN ZEHNER MATT TILIMON | | | EPA USCG | | 214-789-15 832-256-32 | | |
| Division Supervisor: | LY PHAM | LY PHAM | | | | 832-228-19 | 959 | |
| 6. Resources Assigned: | | | | "X" indic | ates 204a | attachment wit | th additional instructi | ons |
| Strike Team/Task Force Resource Identifier | 1 | Leader | Cor | ntact Info. # | # of Persons | Repo | rting Info/Notes/Remar | ks |
| HE Team 1 | Solecki – E | EPA | 908 | -420-4501 | 2 | Every 2 hou | ars | |
| HE Team 2 | Hopkins – | TCEQ | 805 | -844-7434 | 2 | Every 2 hou | ırs | |
| HE Team 3 | Mayworn - | - TCEQ | 832 | -928-3722 | 2 | Every 2 hou | ırs | |
| HE Team 4 | Laird – TC | EQ | 903- | 3-535-5143 2 | | Every 2 hours | | |
| HE Team 5 | Kline -TCI | EQ | 609-548-1032 2 | | 2 | Every 2 hours | | |
| HE Team 6 | Teutch - Te | Teutch - TCEQ | | -803-1011 | 2 | Every 2 hou | ırs | |
| HE Team 7 | Monk – TO | EEQ | 619- | 19-888-3783 2 | | Every 2 hours | | |
| HE Team 8 | Myers – TO | CEQ | 410- | -209-7605 | 2 | Every 2 hours | | |
| HE Team 9 | D'Onofrio | – EPA | 908- | -420-4475 | 120-4475 2 | | urs | |
| 7. Work Assignments: | | | | | | | | |
| HE1 – 9: Continue clear Conduct Orphan Contain and conduct evaluation of utilizing Response Mana teams must download/sy 8. Special Instructions: | ner Hazard Evalua of the targets. Util ager via a Laptop/ | ation in the Brave ize the NDOW O IPAD/Hazard Ev | o Branch Orphan C Valuation | n geographic Container Ha r Field Data | cal area. I azard Eva Sheet & | Prioritize Rapi aluation SOP a Orphan Conta | d Needs Assessment and document targets tiner Photo Placard. | t Targets s |
| All Health and Safety in water every 15-20 minut hats, gloves, safety glass operational and used dur Wildlife Form and subm DO NOT attempt to app CG – (904)-755-4860 Cr active discharge and/or received. | tes. Take breaks a ses, safety boots, a ring assessments. titted to the Group roach or catch ever itical Information | as needed in a sha and PFDs). Use so Impacted wildlif o Supervisor. Con en domestic anim on Reporting (CI | aded are unscreen fe needs ntact annals. Ma IR) All t | a. Ensure y n and insect to be docun imal control intain teamy | ou wear to repellant nented or at 361-8 work - use | the appropriate. Ensure air not the NDOW It 26-4630 if you the buddy sy | e PPE for your task (monitoring instrumer Fish Kill and Injured u find distressed anii stem! SOFR –MSTC | (i.e. hard nts are l mals - Sawyer, |
| 9. Communications (radio | and/or phone con | tact numbers need | ded for t | his assignme | ent): | | | |
| Name/Function | | q./System/Channel | geometric (gg) | | one | | Cell/Pager | |
| Emergency Communication | | 04-755-4860 MSTC | Sawyer | USCG / | | e Pham, TCEQ | | |
| 10. Prepared by: (RESL) | | 11. Reviewed by: (Matt Loesel | | (Date / Ti | | 2. Reviewed by | | / Time) |
| Melinda Luetke | 09/04/17 | LT Jillian Hoffman | MAK | 09/04/17 | 2120 | licolas Brescia | NB 09/04/ | VICO |
| ASSIGNMENT LIST | | | | | | ICS | S 204 - EPA (Rev 02) | 10) |

| 1. Incident Name: Hurricane Harvey – I | SF 10 Texas | | 2. Operational Position From: 09/05/17 @ To: 09/06/17 @ | 0700 | Date / 1 | Time) | | GNMENT LI | |
|--|---|-----------------------------------|--|--|------------------------------|--|--|--|------|
| 3. Branch: | | | 4. Division/Grou | | | | | | |
| BRAVO | | | Hazard Evaluat | | A – Li | berty County | | | |
| 5. Operations Personnel: | | | | | | carry canny | | | |
| ICS Position | 1 | Name | | Affilia | ation | 1 | Contact | # (s) | |
| | NICOLAS BR | | | EPA | ation | 214-789-8 | | * (3) | |
| Operations Section Chief: | JACQUELINE BRUCE SIMO | E FITCH ONS | Í. | USCG TGLO | | 415-720-4 361-438-0 | 170 | | |
| OPBD BRAVO: | WARREN ZE MATT TILIM | | | EPA USCG | | 214-789-1585 832-256-3261 | | | |
| Division Supervisor: | LY PHAM | | | TCEQ | | 832-228-1 | 832-228-1959 | | |
| 6. Resources Assigned: | | | | "X" indicates 204a attachment with additional instru | | | | l instructions | |
| Strike Team/Task Force Resource Identifier | 1 | Leader | C | ontact Info. # | # of Person | ns Repo | orting Info/No | tes/Remarks | |
| HE Team 1 | Solecki - | EPA | 908 | 8-420-4501 | 2 | Every 2 ho | urs | 100 | |
| HE Team 2 | Hopkins - | TCEQ | 80: | 5-844-7434 | 2 | Every 2 ho | urs | Value of the control | |
| HE Team 3 | Mayworn | – TCEQ | 833 | 2-928-3722 | 2 | Every 2 ho | urs | | |
| HE Team 4 | Laird - To | CEQ | 903-535-51 | | 2 | Every 2 ho | Every 2 hours | | |
| HE Team 5 | Kline-TC | CEQ | 609-548-1032 | | 2 | Every 2 ho | urs | | |
| HE Team 6 | Teutch - 7 | ГСEQ | 760 | 0-803-1011 | 2 | Every 2 ho | urs | | |
| HE Team 7 | Monk – T | CEQ | 619 | 9-888-3783 | 2 | Every 2 ho | urs | | |
| HE Team 8 | Myers - T | CEQ | 410 | 0-209-7605 | 2 | Every 2 ho | Every 2 hours | | |
| HE Team 9 | D'Onofrio | - EPA | 908 | 8-420-4475 | 2 | Every 2 ho | urs | | |
| 7. Work Assignments: | | | | | | | | | |
| HE1 – 9: Continue clear Conduct Orphan Contain and conduct evaluation outilizing Response Mana teams must download/sy | ner Hazard Evalu of the targets. Ut ager via a Laptor | ation in ilize the o/IPAD/I | the Bravo Brand NDOW Orphan Hazard Evaluation | ch geographic Container H on Field Data | cal area azard E Sheet | . Prioritize Rap valuation SOP & Orphan Conta | id Needs As and docume ainer Photo | ssessment Targent targets Placard. All | gets |
| 8. Special Instructions: | | | | | | | | | |
| All Health and Safety in water every 15-20 minus hats, gloves, safety glass | tes. Take breaks ses, safety boots, | as neede | ed in a shaded ar Os). Use sunscre | ea. Ensure yen and insect | ou wea | r the appropriat int. Ensure air r | e PPE for y | our task (i.e. h | hard |
| operational and used du | | | | | | | | | |
| Wildlife Form and subm DO NOT attempt to app | | | | | | | | | |
| CG - (904)-755-4860 Cr | | | | | | the second secon | | Section of the sectio | ,, |
| active discharge and/or i | | | | | | | apo, uni | F | |
| 9. Communications (radio | and/or phone co | ntact nun | mbers needed for | this assignm | ent): | | | | |
| Name/Function | Radio: Fre | eq./Syster | System/Channel Phone Cell/Pager | | | I/Pager | | | |
| Emergency Communication | A | | -755-4860 MSTC Sawyer, USCG / DIVS - Lee Pham, TCEQ 832-228-1959 | | | 160 | | | |
| 10. Prepared by: (RESL) | (Date / Time) | | iewed by: (PSC) | (Date / T | | 12. Reviewed by | A CONTRACTOR OF THE PARTY OF TH | (Date / Time | e) |
| Melinda Luetke | 09/04/17 | Matt Loc | esel n Hoffman MA2 | 09/04/17 | | Nicolas Brescia | NB | 09/04/17 20 | 15 |
| ASSIGNMENTI IST | | | 1.114 | | - 1 | 10 | S 204 E | D.4 | |

| 1. Incident Name: Hurricane Harvey – E | SF 10 Texas | From: 09/0 | onal Period: 05/17 @ 0700 06/17 @ 0700 | (Date / | Time) | ASSIGNMENT LIST | |
|---|--|--|---|--|---|--|--|
| 3. Branch: | | 4. Division | n/Group/Staging: | | | | |
| BRAVO | | Hazard E | valuation Division | on B – C | hambers County | y | |
| 5. Operations Personnel: | | | | | | | |
| ICS Position | | Name | | filiation | | Contact # (s) | |
| Operations Section Chief: | NICOLAS BRE JACQUELINE BRUCE SIMO | FITCH NS | EPA USCG USCG | | 214-789-8 415-720-4 361-438-0 | 4170 0379 | |
| OPBD BRAVO: | WARREN ZEH MATT TILIMO | | EPA USCG | # 1507 CON | | 1585 3261 | |
| Division Supervisor: | SAMANTHA N | MARMOLEJO | USCG | | 251-487-0461 | | |
| 6. Resources Assigned: | | | "X" inc | "X" indicates 204a attachment with additional in | | | |
| Strike Team/Task Force Resource Identifier | 1 | Leader | Contact Info. | # c # Perso | of Rep | orting Info/Notes/Remarks | |
| HE Team 10 | Carr – TCF | EQ | 936-715-5241 2 | | Every 2 ho | ours | |
| HE Team 11 | Lopez - TO | CEQ | 713-542-9870 2 | | Every 2 ho | ours | |
| HE Team 12 | McCann - | CST | 786-205-3990 | 2 | Every 2 ho | ours | |
| HE Team 13 | Ard – NSF | | 251-978-842 | 5 2 | Every 2 ho | ours | |
| HE Team 14 | Moondy - | CST | 870-952-0103 | 0-952-0103 2 | | ours | |
| HE Team 15 | Nelson - N | SF | 228-365-7536 | -365-7536 2 | | ours | |
| HE Team 16 | Smith (GS | Γ) – NSF | 251-487-8543 | 3 2 | Every 2 ho | ours | |
| HE Team 17 | Russell – E | PA | 816-446-0713 | 3 2 | Every 2 ho | ours | |
| HE Team 18 | Perera – EF | PA | 908-420-4514 | 1 2 | Every 2 ho | ours | |
| HE Team 19 | Guidry – E | PA | 469-805-4956 | 5 2 | Every 2 ho | ours | |
| 7. Work Assignments: | | | | | | | |
| 0461). Conduct Orphan Targets and conduct eva utilizing Response Mana teams must download/sy | Container Hazard luation of the targ ager via a Laptop/ | Evaluation in the ets. Utilize the NI IPAD/Hazard Eva | Bravo Branch g DOW Orphan Co aluation Field Da | eograph ontainer ita Sheet | ical area. Priorit Hazard Evaluat & Orphan Con | CG Marmolejo (251-487- tize Rapid Needs Assessment ion SOP and document target tainer Photo Placard. All eld activities. | |
| water every 15-20 minut hats, gloves, safety glass operational and used dur Wildlife Form and subm DO NOT attempt to app CG – (904)-755-4860 Cr active discharge and/or r | tes. Take breaks a tes, safety boots, a ring assessments. titted to the Group roach or catch eve itical Informatio release to the Oper | as needed in a sha and PFDs). Use su Impacted wildlife Supervisor. Con en domestic anima on Reporting (CI) rations Branch Ch | ded area. Ensure inscreen and inse e needs to be doc atact animal contrals. Maintain teal R) All teams sha nief. | e you we cet repell cumented rol at 36 mwork - | ar the appropria ant. Ensure air I on the NDOW 1-826-4630 if youse the buddy s | ou find distressed animals - system! SOFR -MSTC Sawyer, | |
| 9. Communications (radio | | | | | | | |
| Name/Function | · · · · · · · · · · · · · · · · · · · | - X | | Cell/Pager | | | |
| Emergency Communication 10. Prepared by: (RESL) | | 11. Reviewed by: (| | Time) | 12. Reviewed b | | |
| EPA Luetke | 09/04/17 | Matt Loesel LT Jillian Hoffman | 09/04/ | - | Nicolas Brescia | | |
| ASSIGNMENT LIST | | 10 | | | 10 | CS 204 - EPA (Rev 02/10) | |

| | | 2. Operational Period: (Date / Time) From: 09/05/17 @ 0700 To: 09/06/17 @ 0700 ASSIGNMENT ICS 204 | | | | | |
|--|---|--|--|-------------------------|--|--|---------|
| 3. Branch: | | 4. Division/Group | /Staging: | | | | |
| BRAVO | | Oil Discharge A | ssessment G | iroup | | | |
| 5. Operations Personnel: | | | V- | | | | |
| ICS Position | Na | me | Affilia | ition | | Contact # (s) | |
| Operations Section Chief: Branch Director: | NICOLAS BRESCI JACQUELINE FIT BRUCE SIMONS WARREN ZEHNE | СН | EPA USCG USCG EPA | | 214-789-8383 415-720-4170 361-438-0379 214-789-1585 | | |
| Deputy: 6. Resources Assigned: | MATT TILIMON | | USCG 832-256-3261 "X" indicates 204a attachment with additional ins | | | | • |
| Strike Team/Task Force/ | | | "A" Indica | | attacnment wit | n additional instruction | S |
| Resource Identifier | Lead | der Co | ntact Info. # | # of Persons | Repor | rting Info/Notes/Remarks | |
| ODA Team 1 | Baynor/Wilson | 252 | 252-305-9090 3 Ev | | Every 2 hou | nrs | |
| ODA Team 2 | Shunda/Richard | dson 908 | -209-8564 | 3 | Every 2 hou | ırs | |
| ODA Team 3 | Nyugen/Dalley | 228 | -324-2880 | 2 | Every 2 hou | urs | |
| ODA Team 4 | Forey/Fife | 281 | -635-9008 | 2 | Every 2 hou | urs | |
| ODA Team 5 | Miller/Haskins | Sec. | | 2 Every 2 hours | | ırs | |
| ODA Team 6 | Wilson/Powell | 718 | -483-4801 | 2 | Every 2 hou | irs | |
| operations. Populate the and document targets utili download and sync inform DA 2 – Focus will be faci DA 1, 3, 4, 5 & 6 – Will odata. | izing Response Man- nation daily and con lity assessments incl | ager via a laptop/PD nplete a 214B to doc luding Magellan ope | A/Hazard Ev ument field t rations | valuation eam activ | Field Data Sh ities. | eet. All teams must | |
| 8. Special Instructions: All Health and Safety includes water every 15-20 minute hats, gloves, safety glasse | s. Take breaks as no s, safety boots, and l | eeded in a shaded are PFDs). Use sunscree | ea. Ensure y n and insect | ou wear the repellant. | e appropriate Ensure air m | PPE for your task (i.e nonitoring instruments | e. hard |
| operational and used during Wildlife Form and submit DO NOT attempt to appround CG – (904)-755-4860 Criticative discharge and/or respective di | tted to the Group Sup bach or catch even de tical Information R | pervisor. Contact ar omestic animals. Ma eporting (CIR) All | imal control intain teamy | at 361-82 vork - use | 26-4630 if you the buddy sy | a find distressed anima stem! SOFR -MSTC Sa | wyer, |
| 9. Communications (radio a | and/or phone contact | numbers needed for | this assignme | ent): | | | |
| Name/Function | Radio: Freq./Sy | | | one | | Cell/Pager | |
| Emergency Communication | | 55-4860 MSTC Sawye | USCG / I | DIVS - Dur | nning | | |
| 10. Prepared by: (RESL) | (Date / Time) 11. F | Reviewed by: (PSC) | (Date / Ti | | . Reviewed by | : (OPS) (Date / T | ime) |
| USCG Tilimon | 09/04/17 | Loesel illian Hoffman | 09/04/17 | ZAC Ni | colas Brescia | NB 09/04/1Z | bes |

| Incident Name: Iurricane Harvey – ESF 10 Texas | | From: 09/05/1 | ### (Date / Time) 9/05/17 @ 0700 ASSIGNMENT 9/06/17 @ 0700 ICS 204 - | | | | |
|--|--|--|--|---|---|--|--|
| 3. Branch: | | 4. Division/Gr | e to the contract of the contr | | | Constitution in | THE STATE OF |
| BRAVO | | | ng Assessment (| Group | | | |
| 5. Operations Personnel: | | | 8 | | | | |
| ICS Position | | Name | Affilia | tion | 1 | Contact # (s) | |
| Operations Section Chief: | NICOLAS BRE JACQUELINE I BRUCE SIMON | SCIA FITCH | EPA USCG USCG | | 214-789-8383 415-720-4170 361-438-0379 | | |
| UPBI BRAVII | WARREN ZEH BILL RHOTEN | | EPA EPA | | 214-789-15 214-437-98 | | |
| 6. Resources Assigned: | | | "X" indica | tes 204a a | attachment wit | th additional instruction | 9 |
| Strike Team/Task Force/ Resource Identifier | | _eader | Contact Info. # | # of Persons | | rting Info/Notes/Remarks | |
| Air Monitoring Team | Enders – EP | PA 2 | 14-789-9654 | 654 2 Contact for launch/con | | | |
| | | | | | | | |
| | | | | | | | Ī |
| | | | 8 | | | | П |
| 7. Work Assignments: | | | | | | | |
| 8. Special Instructions: All Health and Safety incide water every 15-20 minutes hats, gloves, safety glasses operational and used durin Wildlife Form and submitt DO NOT attempt to approac CG – (904)-755-4860 Critical Critical Control of the contr | Take breaks as s, safety boots, an g assessments. I ed to the Group s ach or catch ever cal Information | s needed in a shaded and PFDs). Use sunscr impacted wildlife nee Supervisor. Contact a domestic animals. No Reporting (CIR) A | area. Ensure yo een and insect re ds to be docume animal control a Maintain teamwo | wear the epellant. ented on at 361-82 ork - use | e appropriate Ensure air m the NDOW F 6-4630 if you the buddy sys | PPE for your task (i.e onitoring instruments ish Kill and Injured if find distressed animal stem! SOFR -MSTC Say | hard are |
| active discharge and/or rele | ease to the Opera | ations Branch Chief. | | | ,,, | omapo, una report uny | |
| 9. Communications (radio ar Name/Function Emergency Communications | Radio: Freq./ s: 911 / SO 904 | /System/Channel 1-755-4860 MSTC Sawy | Phor ver, USCG | ne | Timeline 1 | Cell/Pager | |
| 9. Communications (radio ar Name/Function Emergency Communications 10. Prepared by: (RESL) (I | Radio: Freq./ s: 911 / SO 904 Date / Time) 12 | /System/Channel | Phor ver, USCG (Date / Tim 09/04/17 | ne) 12. | Reviewed by: | The second secon | |

| 1. Incident Name: Hurricane Harvey - ESF 10 Texas | | From: 09 | ational Pe 9/05/17 @ 9/06/17 @ | 0700 | Date / Tim | ne) | ASSI | GNMENT LIST ICS 204 - EPA |
|---|--|---|--------------------------------------|--|---------------------------------------|--|---------------------------------|---|
| 3. Branch: | | | and the state of | o/Staging: | | | | |
| Bravo | | | | | Wastewat | er Site Assessn | nent Team | |
| 5. Operations Personnel: | | Tracer 1 | arrastra. | cture Group, | wastewat | er Site Assessi | nent Team | 3 |
| ICS Position | | Name | | Affilia | ation | 1 | Contact | # (6) |
| Operations Section Chief: | NICOLAS BRES CHRIS WIATRI | SCIA | | EPA TCEQ | uioii | Contact # (s) 214-789-8383 512-605-9649 | | # (5) |
| Branch Director: Deputy: | WARREN ZEHN BILL RHOTENI | | | EPA | | 214-789-1585 | | |
| Division/Group Supervisor/STAM: | WESTIN MASS | EY | | TCEQ | | 361-522-4550 | | |
| 6. Resources Assigned: | | | | "X" indica | ates 204a a | attachment witl | h additiona | al instructions |
| Strike Team/Task Force/ Resource Identifier | () (i) (i) (i) (i) (i) (i) (i) (i) (i) (| Leader | Co | ntact Info. # | # of Persons | Repor | ting Info/No | tes/Remarks |
| WW Team One | | Nunes – TCEQ dou – TCEQ | 1 - 1 | 279-0021 386-8667 | 2 | Wastewater Site | e Assessmen | t Team |
| WW Team Two | E. Charles and Control of the Control | terman – TCEQ 210 | | 998-3451 415-8559 | 2 | Wastewater Site | e Assessmen | t Team |
| WW Team Three | | Houston – EPA zmier – TCEQ | Q 281-450-9914 ² | | Wastewater Site | e Assessmen | t Team | |
| WW Team Four | Isaiah Long William Co | oria – TCEQ oper – EPA | | 832-922-2317 | | Wastewater Site | Wastewater Site Assessment Team | |
| WW Team Five 7. Work Assignments: | | erts – TCEQ thews – EPA | 7.1 | 989-8464 513-4359 | 2 | Wastewater Site | e Assessmen | t Team |
| Conduct site assessments facilities through an on-si Response Manager via a Data Sheet and Damage/A photos. All data and photoactivities. | te evaluation. laptop or other Assessment sta | Utilize the NDOW applicable electro tus codes. Teams | Water I nic devi- will also | Infrastructure ce as well as use the Infra | e Evaluati utilizing astructure | on SOP and d the Wastewate Photo Placard | ocument ter Infrastru | argets utilizing acture Evaluation locument all |
| 8. Special Instructions: When the heat index is around I sweating lasting several hours, a sweating, headache, nausea or v. Address any safety concerns to be a series of the series of | omiting, dizziness | nks containing balance light headedness, wea | d electroly | tes. Signs and | symptoms of | of heat exhaustio | n - cool mo | ist skin heavy |
| 9. Communications (radio a | ind/or phone co | ntact numbers nee | ded for the | his assignme | nt): | | | |
| Name/Function | | eq./System/Channel | | Pho | | | Cell | /Pager |
| | | | | | | | | |
| Emergency Communication | s: 911 / SO 904 | I-755-4860 / LT Mai | rmolejo: | 915-525-4022 | | * | | |
| 10. Prepared by: (RESL) | (Date / Time) | 11. Reviewed by: | | (Date / Tir | | Reviewed by: | (OPS) | (Date / Time) |
| Tori Gomez | 09/04/17 2120 | Matt Loesel LT Jillian Hoffman | mai | 09/04/17 09/04/17 Z | | colas Brescia | NB | 09/04/17 |
| ASSIGNMENT LIST | | | | 100 | 1-/1 | ICS | 204 - EF | PA (Rev 02/10) |

| 1. Incident Name: Hurricane Harvey - ES | F 10 Texas | 2. Operational Period: (Date / Time) From: 09/05/17 @ 0700 To: 09/06/17 @ 0700 | | | | | ASSIGNMENT L ICS 204 - I | |
|--|---|--|--|---|---|---|---|------|
| 3. Branch: | | 4. Division/C | Group/S | itaging: | | | | |
| Bravo | | Water Infr | rastruc | ture Group, | Drinking | Water Teams | | |
| 5. Operations Personnel: | | | | | | | | |
| ICS Position | N | ame | | Affili | ation | | Contact # (s) | |
| Operations Section Chief: | NICOLAS BRESCIA CHRIS WIATREK | | | EPA TCEQ | | 214-789-8383 512-605-9649 | | |
| Branch Director: Deputy: | WARREN ZEHNER BILL RHOTENBERRY | 7 | | EPA | | 214-789-1585 | | |
| Division/Group Supervisor/STAM: | MEAGHAN BRESNAI | HAN | | E-A | | 215-595-3213 | | |
| 6. Resources Assigned: | | | "X" indicates 204a attachment with additional instructions | | | | | |
| Strike Team/Task Force/ Resource Identifier | Lea | der | orting Info/Notes/Remarks | | | | | |
| DW Team One | TL Kathleen Cam Mike Martin – EP | | | | 2 | Drinking Wate | r Site Assessment Team | |
| DW Team Two | TL Destiny Geppe Krystal Stotts – El | | | | Drinking Wate | r Site Assessment Team | | |
| DW Team Three | TL Nicole Reed – Chisara Anoruo – | | | 539-4958 730-9341 | 2 | Drinking Wate | r Site Assessment Team | |
| DW Team Four | TL Dawn Olivio - Rodney Adams - | | | 759-6460 766-4296 | 2 | Drinking Water Site Assessment Team | | |
| DW Team Five | TL Thuy Chau – Neftali Hernandez | | | 804-263-0818 | | Drinking Water Site Assessment Team | | |
| DW Team Six | TL Stephanie Ngu Kim Willis-Burr (| A STATE OF THE PARTY OF THE PAR | | 832-387-8574 816-956-1242 2 Drinking Wa | | Drinking Wate | r Site Assessment Team | |
| DW Technical Support | Mark McCasland Jose Rodriguez (E Miguel Moreno (E | PA R6) | 817-8 | 706-8384 845-9503 490-3039 | 3 | Drinking Water Technical Support T Beaumont and Houston | | |
| 7. Work Assignments: | | | | | | | | |
| Conduct site assessments at drevaluation. Utilize the NDOW device as well as utilizing the I Photo Placard form to docume field activities. Drinking Water Technical Sup Beaumont/Port Arthur area. 8. Special Instructions: | Water Infrastructure Eval Drinking Water Infrastruc nt all photos. All data and | uation SOP and do ture Evaluation Dat photos to be entere | cument ta Sheet ed and sy | targets utilizin and Damage/ ynced into Res | g Response Assessment s sponse Mana | Manager via a lap status codes. Tear ager daily and con | ptop or other applicable electrons will also use the Infrastruct inplete a 214B to document teat. | ture |
| When the heat index is around sweating lasting several hours, sweating, headache, nausea or | consume sports drinks co | ntaining balanced | electroly | tes. Signs and | symptoms | of heat exhausti | on - cool, moist skin, heavy | ed . |
| Address any safety concerns to | MSTC Sawyer: (904) 75 | 5-4860 | | | | | | |
| 9. Communications (radio an | nd/or phone contact num | bers needed for th | nis assig | nment): | | | | |
| Name/Function | Radio: Freq./S | ystem/Channel | | Pł | none | | Cell/Pager | |
| | | | | | | - | | |
| Emergency Communications | : SO: 904-755-4860/LT | Marmoleio: 915-5 | 25-4022 | | | | | |
| | | Reviewed by: (PS) | | (Date / Time | 0 1 | 2. Reviewed by: | (OPS) (Date/Time) | |
| | 09/04/2017 412D Mai | t Loesel Jillian Hoffman | | 09/04/17 | | ic Brescia | 09/04/17 | 25 |
| ASSIGNMENT LIST | | | | | | ICS 204 - | EPA (Rev 02/10) | |

| 1. Incident Name: | | 2. Operational Period: (Date / Time) From: 09/05/17 @ 0700 To: 09/06/17 @ 0700 ICS 204 - EPA | | | | | |
|---|--|--|-------------------------------------|------------------------------|---------------------------------|--|--------------|
| Hurricane Harvey - ES | F 10 Texas | To: 09/06/17 (| | | | ICS 204 | - EPA |
| 3. Branch: | | 4. Division/Grou | | | | | |
| Bravo | | Water Infrastr | ucture Group, | Wastewate | r Site Assessn | nent Teams | |
| 5. Operations Personnel: | | | _ | | | | |
| ICS Position | Nan | ne | Affilia | tion | | Contact # (s) | |
| Operations Section Chief: | NICOLAS BRESCIA CHRIS WIATREK | | EPA TCEQ | | 214-789-8383 512-605-9649 | | |
| Branch Director: Deputy: | WARREN ZEHNER BILL RHOTENBERRY | | EPA | | 214-789-1585 | | |
| Division/Group Supervisor/STAM: | WESTIN MASSEY | | TCEQ | | 361-522-4550 |) | |
| 6. Resources Assigned: | | | "X" indica | ates 204a at | ttachment wit | h additional instruction | ns |
| Strike Team/Task Force/ Resource Identifier | Lead | er C | Contact Info. # | # of Persons | Repor | ting Info/Notes/Remarks | ; |
| WW Team One | TL Nichole Nunes - Lanre Dawdou - TO | | 2-279-0021 1-386-8667 | 2 | Wastewater Sit | e Assessment Team | |
| WW Team Two | TL Rudy Molina – Gary Ackerman – T | cerman – TCEQ 210- | | 2 | Wastewater Site | e Assessment Team | |
| WW Team Three | TL Robert Houston Lythia Metzmier – | | 4-982-5711 1-450-9914 | 2 | Wastewater Site | e Assessment Team | |
| WW Team Four | Isaiah Longoria – T William Cooper – E | PA 83 | A 832-922-2317 ² | | Wastewater Site Assessment Team | | |
| WW Team Five | Dustin Roberts – TO Rachel Matthews – | | 1-989-8464 2 Wastewater Site Ass | | e Assessment Team | | |
| 7. Work Assignments: | | | | | | | |
| facilities through an on-s Response Manager via a Data Sheet and Damage/ photos. All data and phot activities. | laptop or other applic Assessment status coo | able electronic dev des. Teams will als | vice as well as so use the Infra | utilizing to astructure l | he Wastewate Photo Placard | er Infrastructure Eval d form to document a | uation Il |
| 8. Special Instructions: | | | | | and and | | |
| When the heat index is around sweating lasting several hours, sweating, headache, nausea or Address any safety concerns to | consume sports drinks con- vomiting, dizziness, light h | taining balanced electro eadedness, weakness, t | olytes. Signs and | symptoms o | f heat exhaustic | on - cool, moist skin, heav | |
| 9. Communications (radio | | | r this assignme | ent): | | | |
| Name/Function | Radio: Freq./Sys | stem/Channel | Pho | one | | Cell/Pager | |
| | | | | | | | |
| Emergency Communication | ons: 911 / SO (904) 755 | i-4860 / LT Marmole | ejo: (915)-525-4 | 022 | | | |
| 10. Prepared by: (RESL) | | teviewed by: (PSC) | (Date / Ti | | Reviewed by | : (OPS) (Date / | Time) |
| Tori Gomez | 09/04/2017 Matt | Loesel | M 09/04/17 09/04/17 | | Brescia | 09/04/1 | |
| ASSIGNMENT LIST | | | | | ICS | 3 204 - EPA (Rev 02/10) | , 1 |

| 1. Incident Name: 2. Operational Period From: 09/05/17 @ 07 To: 09/06/17 @ 07 | | | | 700 | e / Time) | | ASSIGNMENT ICS 204 | |
|---|---|--|---|---|--|--|---|--|
| 3. Branch: | | 4. Division/C | Group/St | aging: | | | | |
| Bravo | | Water Infr | rastruct | ure Group, | Drinking | Water Teams | | |
| 5. Operations Personnel: | | | | | | | | |
| ICS Position | 1 | Name | | Affilia | ation | | Contact # (s) | |
| Operations Section Chief: | NICOLAS BRESCI CHRIS WIATREK | A | | EPA TCEQ | | 214-789-8383 512-605-9649 | | |
| Branch Director: Deputy: | WARREN ZEHNE BILL RHOTENBE | | 1 | EPA | | 214-789-1585 | | |
| Division/Group Supervisor/STAM: | MEAGHAN BRES | NAHAN | | EPA | | 215-595-3213 | | |
| 6. Resources Assigned: | | | | "X" indica | tes 204a att | achment with ad | Iditional instructions | |
| Strike Team/Task Force/ Resource Identifier | | Leader | Con | tact Info. # | # of Persons | Repo | orting Info/Notes/Remarks | |
| DW Team One | TL Kathleen C Mike Martin - | 'ampbell – TCEQ EPA | ell – TCEQ 979-482-7397 832-221-3636 2 | | | Drinking Water | r Site Assessment Team | |
| DW Team Two | TL Destiny Go Krystal Stotts | eppert – TCEQ – EPA | TCEQ 803-413-5777 832-338-1342 2 | | 2 | Drinking Water | r Site Assessment Team | |
| DW Team Three | TL Nicole Rec Chisara Anoru | | 512-639-4958 214-730-9341 | | Drinking Water | r Site Assessment Team | | |
| DW Team Four | TL Dawn Oliv Rodney Adam | | 281-759-6460 469-766-4296 | | Drinking Water Site Assessment Team | | | |
| DW Team Five | TL Thuy Chau Neftali Hernar | ı – TCEQ adez-Santiago – EPA | 804-263-0818 913-708-5245 | | Drinking Water | r Site Assessment Team | | |
| DW Team Six | TL Stephanie Kim Willis-Bu | Nguyen – TCEQ urr – EPA R7 | | 832-387-8574 816-956-1242 2 Drinking W | | Drinking Water | r Site Assessment Team | The state of the s |
| DW Technical Support | Mark McCasla Jose Rodrigue Miguel Moren | z – EPA | 817-8 | 06-8384 45-9503 90-3039 | 3 | Drinking Water Technical Support To Beaumont and Houston | | |
| 7. Work Assignments: | | | | | | | | |
| Conduct site assessments at drievaluation. Utilize the NDOW device as well as utilizing the l Photo Placard form to docume field activities. Drinking Water Technical Sup Beaumont/Port Arthur area. | Water Infrastructure l Drinking Water Infrast nt all photos. All data | Evaluation SOP and do ructure Evaluation Dat and photos to be entere | ta Sheet a ed and sy | argets utilizin and Damage/ nced into Res | g Response Assessment s ponse Mana | Manager via a lap status codes. Tean ger daily and con | ptop or other applicable elems will also use the Infrast inplete a 214B to document | ectronic ructure team |
| 8. Special Instructions: | | | | | | | | |
| When the heat index is around sweating lasting several hours, sweating, headache, nausea or | consume sports drink | s containing balanced of | electrolyt | es. Signs and | symptoms | of heat exhausti | on - cool, moist skin, heav | |
| Address any safety concerns to | MSTC Sawyer: 904- | 755-4860 | | | | | | |
| 9. Communications (radio an | id/or phone contact i | umbers needed for th | his assign | iment): | | | | |
| Name/Function | Radio: Fre | q./System/Channel | | Ph | none | | Cell/Pager | |
| | | | | | | | | |
| Emergency Communications | : SO: 904-755-4860/I | T Marmolejo: 915-5 | 25-4022 | | | | | |
| 10. Prepared by: (RESL) | (Date / Time) | 11. Reviewed by: (PSe | C) (| (Date / Time |) 12 | 2. Reviewed by: (| (OPS) (Date / Tim | e) |
| Tori Gomez | | Matt Loesel LT Jillian Hoffman | | 09/04/17 09/04/17 て | (75 N | ic Brescia | 09/04/17 PHB 21 | 75 |
| ASSIGNMENT LIST | | | | | | ICS 204- | EPA (Rev 02/10) | |

| 1. Incident Name: Hurricane Harvey - ES | F 10 Texas | From: 09/05 | 2. Operational Period: (Date / Time) From: 09/05/17 @ 0700 To: 09/06/17 @ 0700 | | | | ASSIGNMENT ICS 204 | |
|--|---|--|--|---------------------------------------|-----------------|--------------------------------------|---|-------------|
| 3. Branch: | | 4. Division/G | roup/S | taging: | | | | |
| Bravo | | Water Infr | astruc | ture Group, | DW-2 Site | Assessment | Геатѕ | |
| 5. Operations Personnel: | | | | | | | | |
| ICS Position | | Name | | Affilia | ntion | | Contact # (s) | |
| Operations Section Chief: | NICOLAS BRESC CHRIS WIATREK | | | EPA TCEQ | | 214-789-8383 512-605-9649 | | |
| Branch Director: Deputy: | WARREN ZEHNE BILL RHOTENBE | | | EPA | | 214-789-1585 214-437-9804 | | |
| Division/Group Supervisor/STAM: | ROBERT HOUSTO | ON | | EPA | | 214-982-5711 | | |
| 6. Resources Assigned: | | | | "X" indica | tes 204a att | achment with a | dditional instructions | |
| Strike Team/Task Force/ Resource Identifier | | Leader | Cor | ntact Info. # | # of Persons | Repo | orting Info/Notes/Remarks | |
| DW-2 Team Seven | | ing – Texas Guard – Texas Guard | | | 2 | Text Group Su | ip every 2 hrs on status | |
| DW-2 Team Eight | TL Malcom C James Hicks - | Cowdin – Texas Guard - Texas Guard | | | 2 | Text Group Su | ip every 2 hrs on status | The comment |
| DW-2 Team Nine | Commence of the same | idnall – Texas Guard ehring – Texas Guard | 2 | | Text Group Su | up every 2 hrs on status | | |
| DW-2 Team Ten | | r – Texas Guard an – Texas Guard | | -708-5982 -487-9671 2 Text Group S | | ip every 2 hrs on status | | |
| 7. Work Assignments: Conduct site assessments at dri | inking water facilities | Prioritize facilities an | d determ | nine the overal | operational | status of those | facilities through an on-site | |
| evaluation. Utilize the NDOW device as well as utilizing the I Photo Placard form to docume field activities. | Water Infrastructure Drinking Water Infras | Evaluation SOP and doc tructure Evaluation Date | cument a Sheet | targets utilizing and Damage/A | Response | Manager via a la tatus codes. Tea | ptop or other applicable elements will also use the Infrastrum. | ucture |
| 8. Special Instructions: | | | | | | | | |
| When the heat index is around sweating lasting several hours, sweating, headache, nausea or | consume sports drink | s containing balanced e | electroly | tes. Signs and | symptoms | of heat exhausti | ion - cool, moist skin, heav | |
| Address any safety concerns to | MSTC Sawyer: 904- | 755-4860 | | | | | | |
| 9. Communications (radio an | d/or phone contact i | numbers needed for th | is assig | nment): | | | | |
| Name/Function | Radio: Fre | q./System/Channel | | Ph | one | | Cell/Pager | |
| Emergency Communications | : SO: 904-755-4860/ | LT Marmolejo: 915-52 | 25-4022 | | | 1 | | |
| 10. Prepared by: (RESL) | (Date / Time) | 11. Reviewed by: (PSC | C) | (Date / Time |) 12 | . Reviewed by: | (OPS) (Date / Time | :) |
| Tori Gomez | | Matt Loesel LT Jillian Hoffman | Matt Loesel 09/04/17 Nic Brescia 09/04/17 | | | | | ury |
| ASSIGNMENT LIST | | | | | | ICS 204 - | EPA (Rev 02/10) | MER |

| 1. Incident Name: 2. Operational Pe | | | | ASSIGNMENT LIST | | | | | | |
|---|------------------------|--|------------------------|----------------------|-----------------|--------------------------------|----------------------------|--------|--|--|
| Hurricane Harvey | | | 05/17 @ (06/17 @ (| | | | ICS 204 | | | |
| 3. Branch: | | 4. Divisio | n/Group/ | Staging: | | | | | | |
| CHARLIE | | Air Oper | ations G | iroup | | | | | | |
| 5. Operations Personnel: | | | | | | | | | | |
| ICS Position | | Name | | Affilia | tion | 1 | Contact # (s) | | | |
| Operations Section Chief: | JACQUELIN BRUCE SIM | | | USCG TGLO | | 415-720-4 361-438-0 | | | | |
| OPBD BRAVO: | JOHN FREY JOE DELLA | ROSA/JO ARONS | 3 | EPA USCG | | 860-215-6 609-351-8 | | | | |
| 6. Resources Assigned: N | I/A | | | "X" indica | ates 204 | a attachment wi | ith additional instruction | ns | | |
| Strike Team/Task Force Resource Identifier | / | Leader | Cor | itact Info. # | # of Persons | s Repo | orting Info/Notes/Remarks | > | | |
| Helicopter | USCG/E | PA | 860- |)-215-6489 2 | | 2 Contact for launch/completic | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Continue to support haza | ard evaluation. | | | | | | | | | |
| 8. Special Instructions: | | | | | | Enterior | | | | |
| Address any safety conc | erns to Air Ope | rations within Com | nmand C | enter. | | | | | | |
| Communications (radio Name/Function | | | ded for th | | ent): one | | ColliDanas | | | |
| Emergency Communication | | req./System/Channel # Pending Ops Brief | | PIR | UITE | | Cell/Pager | | | |
| 10. Prepared by: (RESL) | (Date / Time) | 11. Reviewed by: | (PSC) | (Date / Ti | me) | 12. Reviewed b | y: (OPS) (Date / 1 | Γime) | | |
| LT Arons | 09/04/17 | Matt Loesel LT Jillian Hoffman | MAL | 09/04/17 09/04/17 | 2175 | Nicolas Brescia | MAB 09/04/17 | 2129 | | |
| ASSIGNMENT LIST | | | | | | IC | S 204 - EPA (Rev 02/10) | | | |

| 1. Incident Name: | | 2. Opera | ational Pe | riod: (D | ate / T | ime) | | | |
|---|--|--|--|--|---|--|------------------------------|--|-------|
| Hurricane Harvey | | 570.1111.51.135 | 9/05/17 @ 9/06/17 @ | | | | | GNMENT L | |
| 3. Branch: | | 4. Divisi | ion/Group | /Staging: | | | | | |
| CHARLIE | | Orphan | Contain | er Recovery | Group | | | | |
| 5. Operations Personnel: | | | | | | | | | |
| ICS Position | | Name | | Affiliat | tion | | Contact | # (s) | |
| Operations Section Chief: | JACQUELIN BRUCE SIM | | | USCG TGLO | | | 415-720-4170 361-438-0379 | | |
| OPBD CHARLIE: | JOHN FREY JOE DELLA | ROSA/JO ARON | IS | EPA USCG | | 860-215-64 609-351-85 | | | |
| 6. Resources Assigned: N | | | | "X" indica | tes 204 | a attachment with | n additiona | I instructions | |
| Strike Team/Task Force Resource Identifier | - | Leader | Co | ntact Info. # | # of Person | s Repor | ting Info/No | tes/Remarks | |
| OC 1 | DC1 Rue | gsegger | 510 | 0-604-8506 2 | | 2 Standby for rapid assessment | | | |
| | | | | | | | | | |
| | | | | | | The second secon | | the street to th | |
| | | | | | | | | - | |
| | | | 1 | | | Tanger and the same and the sam | | 1 | |
| Hazard Evaluation SOP All teams must downloa | | | | | | | | | heet. |
| 8. Special Instructions: | | | | | | | | | |
| When the heat index is a per hour. During prolon symptoms of heat exhau weakness; thirst; irritabil Critical Information Release to the National Research Processing Section 1. | ged sweating la stion: cool, moi lity; elevated be eporting (CIR) esponse Center | sting several hour st skin; heaving s ody temperature. All teams shall in , 1-800-832-8224 | rs, drink s weating; Safety O mmediate , and Ope | sports drinks headache; na fficer – Scott ely injuries, ne erations Bran | contain usea of Binko nishaps och Chi | ning balanced ele r vomiting, dizzi - # at OPS Brief s, and report any | ectrolytes. iness, light | Signs and headedness; | ; |
| Name/Function | | req./System/Channe | - | Pho | _ | | Cell | l/Pager | |
| Emergency Communication | ons: 911 / SO | # at OPS brief / D | IVS - LT A | Arons – 609-35 | 1-8503 | | | | |
| 10. Prepared by: (RESL) | (Date / Time) | 11. Reviewed by | : (PSC) | (Date / Tir | me) | 12. Reviewed by: | (OPS) | (Date / Tin | ne) |
| LT Arons | 09/04/17 | Matt Loesel LT Jillian Hoffman | MAL | 09/04/17 09/04/17 | 2125 | Nicolas Brescia | NB | 09/04/17 | 129 |
| ASSIGNMENT LIST | | | | | | ICS | 204 - E | PA (Rev 02/10) | |

| 1. Incident Name: | | 2. Operation | onal Period | : ([| Date / Tim | ne) | | | |
|--|--|--|--|--|---|---|--|--|--|
| Hurricane Harvey | | From: 09/0 | | 0 | | | | GNMENT LIST ICS 204 - EPA | |
| 3. Branch: | | 4. Division | | | | | | 5. 30 S S S S S S S S S S S S S S S S S S | |
| CHARLIE | | Oil Disch | | | roup | | | | |
| 5. Operations Personnel: | | | | | | | | | |
| ICS Position | | Name | T T | Affilia | ition | | Contact | # (s) | |
| Operations Section | JACQUELIN | | U | | | 415-720-4170 | | | |
| Chief: | BRUCE SIM | | 4.000 (870) | TATE OF THE PROPERTY OF THE PR | | 361-438-03 | 1-438-0379 | | |
| OPBD CHARLIE: | JOHN FREY | | P. (1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1 | PA | | 860-215-64 | | | |
| 2000 2000 072 000000 0 000000 000 000000 000 | AN | ROSA/JO ARONS | | SCG | | 609-351-8503 204a attachment with additional instruction | | | |
| Resources Assigned: N Strike Team/Task Force/ | | | | 'X" indica | 40.000 | attachment wit | h additiona | l instructions | |
| Resource Identifier | | Leader | Contact | t Info. # | # of Persons | Repor | rting Info/No | tes/Remarks | |
| DA Team 1 | USCG | | ## GENERAL PROPERTY OF THE PRO | | 2 | 1000 and 14 | 100 | | |
| | | | | | | | | | |
| | - Constitution of the Cons | | With | | | Additional Physics | | | |
| | | | | | <u> </u> | | | | |
| | - Total | | | | | | | | |
| Closely monitor National | l Doggana Car | | | 1 1 | | | | | |
| Respond to any reports o Populate the NDOW soft targets utilizing Response information daily and con | ware, prioritize e Manager via | e and conduct assessi a laptop/PDA/Hazaro | ment of the d Evaluation | e assigne on Field | ed targets. | Utilize the N | NDOW SO | P and document | |
| 8. Special Instructions: | | | | | | | | | |
| All Health and Safety inc water every 15-20 minute hats, gloves, safety glasse operational and used duri Wildlife Form and submi to approach or catch even Brief Critical Information Re release to the Operations 9. Communications (radio | es. Take breakes, safety boots ing assessments tted to the Gro in domestic anin porting (CIR) Branch Chief. and/or phone co | s as needed in a shad, and PFDs). Use sur s. Impacted wildlife up Supervisor. Cont nals. Maintain teamwall teams shall immontact numbers neede | ed area. Enscreen and needs to be act animal work - use | Ensure your dinsect in the document control the budden juries, in the control | ou wear the repellant. The repellant in | ne appropriate Ensure air m the NDOW F d distressed a | PPE for y onitoring i ish Kill an nimals - D IT BINKO, | our task (i.e. hard nstruments are d Injured O NOT attempt CG – # at OPS | |
| Name/Function | Radio: Fr | eq./System/Channel | | Pho | | | Cell | /Pager | |
| Emergency Communication | ns: 911 / SO | Number at OPS Brief / | DIVS - LT | Arons 60 | 09-351-850 |)3 | | | |
| 10. Prepared by: (RESL) | (Date / Time) | 11. Reviewed by: (P | SC) (I | Date / Tir | me) 12 | . Reviewed by: | (OPS) | (Date / Time) | |
| LT Arons | 09/04/17 | Matt Loesel LT Jillian Hoffman | | 9/04/17 9/04/17 | 2175 Nic | colas Brescia | NB | 09/04/17 7/7 > | |
| ASSIGNMENT LIST | | | L inite s | www. | | ICS | 204 - EF | A (Rev 02/10) | |

| 1. Incident Name: | | 2. Operational Pe | eriod: (Date | / Time) | |
|---|---|--|--|---|--|
| Hurricane Harvey | | From: 09/05/17 @ To: 09/06/17 @ | | | ASSIGNMENT LIST ICS 204 - EPA |
| 3. Branch: | 4. Division/Group/Staging: | | | | |
| CHARLIE | | Hazard Evaluati | on Group | | |
| 5. Operations Personnel: | | | | | |
| ICS Position | Nam | e | Affiliation | | Contact # (s) |
| Operations Section | JACQUELINE FITC | H | USCG | 415-720-4 | |
| Chief: | BRUCE SIMONS | | TGLO | 361-438-0 | |
| OPBD CHARLIE: | JOHN FREY | IO A BONE | EPA USCG | 860-215-6 | 2017 |
| 6. Resources Assigned: N | JOE DELLA ROSA/ | JO ARONS | | 4.05.55 | vith additional instructions |
| Strike Team/Task Force/ | | _ | | # of | vitii additional matractions |
| Resource Identifier | Leade | er Co | | rsons Rep | porting Info/Notes/Remarks |
| HE Team 1 | USCG/TGLO | | | 3 1000 and | 1400 |
| HE Team 2 | USCG/TGLO | | | 3 1000 and | 1400 |
| HE Team 3 | USCG/TGLO | | | 3 1000 and | 1400 |
| HE Team 4 | USCG/TGLO | | | 3 1000 and | 1400 |
| | | # 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | E. | |
| | | | | | |
| | | | | | |
| | | | 1 | | |
| HE1-HE4 – Work with T Arthur AOR. Populate thand document targets util download and sync infor | he NDOW software, pr lizing Response Manag | rioritize and condu ger via a laptop/PD | ct assessment of A/Hazard Evalua | the assigned targe ation Field Data S | nents throughout the Port ets. Utilize the NDOW SOP Sheet. All teams must |
| 8. Special Instructions: | | | | | |
| per hour. During prolong symptoms of heat exhaus weakness; thirst; irritabil morning OPS brief). | ged sweating lasting se stion: cool, moist skin; ity; elevated body tem eporting (CIR) All tea ional Response Center. | everal hours, drink heaving sweating; perature. PFDs on ams shall immediat , 1-800-832-8224, | sports drinks con headache; nause the vessel. Safe ely report injurie and Operations B | ntaining balanced the or vomiting, districtly Officer – Scott es, mishaps, and re | ake should not exceed 6 cups electrolytes. Signs and zziness, light headedness; Binko- (number delivered at eport any active discharge |
| Name/Function | Radio: Freq./Sys | | Phone | | Cell/Pager |
| Emergency Communication | | at OPS Brief - LT Are | The state of the s | 3 | Outr agai |
| 10. Prepared by: (RESL) | | eviewed by: (PSC) | (Date / Time) | | by: (OPS) (Date / Time) |
| LT Arons | 9/04/17 Matt L | oesel | 09/04/17 | | NB 09/04/17 Z/25 |
| ASSIGNMENT LIST | | | | | CS 204 - EPA (Rev 02/10) |

Operational Period:

From: 09-05-17 @ 0700

To: 09-06-17 @ 0700

INCIDENT COMMUNICATIONS PLAN ICS 205A - EPA

Last First Position Agency Phone Abreu Aaron Alpha Operations Team Member USCG 305-766-0800 Liaison Officer Acevedo Janie **EPA** 469-222-7810 Adams Adam Alpha Operatons Team Member **EPA** 214-202-6952 Richard-Todd Air Ops Adams Air Patrol 501-410-4142 Alexander Jonathan Alpha Operatons Team Member USCG 281-883-7188 Josh Alpha Operatons Team Member USCG Alton 503-939-3816 Brandon Alpha Operatons Team Member 860-514-4581 Aten USCG Bemis Chistopher Alpha Operatons Team Member USCG 904-738-4785 Catherine Environmental Berg NOAA 907-529-9157 Bingham Cody START 936-499-1881 Brescia Nic **Operations Section Chief** EPA 214-789-8383 Brock Bob TGLO Deputy Incident Commander **TGLO** 281-960-5506 TCEQ IC Commander Buck Anthony TCEQ 512-563-3935 Buell John Air Ops Austin PD 512-825-3487 Daniel EPA Burgo Data Management 857-225-5563 Burke Alpha Operatons Team Member TCEQ 361-779-9094 Cory Buschang Steve Scientific Support Coordinator TGLO 512-431-2232 Butler Simone Documentation **TGLO** 361-695-6661 Carew James IMAT EPA 857-200-0480 Caudle Christopher Alpha Operatons Team Member 956-454-2664 TCEQ Scott Chaney Alpha Operatons Team Member **ERRS-SWS** 870-279-1422 Chavalia Isaac Resource Unit USCG 718-689-4408 Nancy Cisneros **Environmental Unit** USCG 361-648-3662

Operational Period:

From: 09-05-17 @ 0700

To: 09-06-17 @ 0700

INCIDENT COMMUNICATIONS PLAN ICS 205A - EPA

| Last | First | First Position Agency | | Phone |
|----------|------------|------------------------------|--------------------|--------------|
| Cook | David | Data Management-Corpus | START - Weston | 512-970-8836 |
| Cooper | William | Bravo Operatons Team Member | EPA | 832-922-2317 |
| Coover | Dylan | Alpha Branch | TGLO | 512-567-6478 |
| Crawford | Robert | Alpha Operations Team Member | ERRS-SWS | 601-27-7891 |
| Cruz | Roy | Alpha IT | TGLO | 512-585-7692 |
| Davis | Daniel | Alpha Operatons Team Member | TGLO | 361-438-4916 |
| Diaz | Jonathan | Alpha Operatons Team Member | TCEQ | 956-454-0387 |
| Diguardi | Renae | Alpha Operatons Team Member | TCEQ | 361-537-7917 |
| Duenes | James | Alpha Operatons Team Member | TGLO | 361-438-2593 |
| Dulany | Austin | Alpha Operatons Team Member | TGLO | 361-438-4914 |
| Edwards | Melanie | Alpha Operatons Team Member | TCEQ | 361-825-3113 |
| Englert | Brian | Alpha Operatons Team Member | EPA | 404-263-8775 |
| Enriquez | Jesus | Air Ops | Mcallen ISD Police | 956-802-6907 |
| Eppler | David | IC Safety Officer | EPA | 214-733-4676 |
| Ertep | Sedar | IMAT | EPA | 404-290-5072 |
| Ferguson | Joel | Deputy Incident Commander | USCG | 251-680-9675 |
| Fitch | Jacqueline | Operations Section Chief | USCG | 415-720-4170 |
| Flores | Enrique | Alpha Operatons Team Member | Austin PD | 830-481-6736 |
| Foard | Darrel | Alpha Operatons Team Member | ERRS-SWS | 682-238-8399 |
| Font | Henry | | USCG | 301-848-9213 |
| Frey | Mark | Data Management-Corpus | START - Weston | 510-761-5655 |
| Fuller | Kris | Data Management-Corpus | START - Weston | 972-754-4715 |

Operational Period:

From: 09-05-17 @ 0700 To: 09-06-17 @ 0700

INCIDENT COMMUNICATIONS PLAN

ICS 205A - EPA

| Last | First | Position | Agency | Phone |
|---------------|----------------|------------------------------|-------------------|------------------------------|
| Garcia | Oscar | Alpha Operatons Team Member | START - Weston | 956-909-4311 |
| Goggins | Walt | Alpha Operatons Team Member | USCG | 337-349-4711 |
| Gomez | Tori | Resource Unit | START - Weston | 214-918-941 |
| Good | Gena | Alpha Operations Team Member | EPA | 603-661-6243 |
| Graveline | Gabriel | Alpha Operatons Team Member | OKTF1 | 918-899-2113 |
| Green | Luke | Alpha Operatons Team Member | USCG | 251-259-8903 |
| Hadwin | Eric | Alpha Operatons Team Member | START - Weston | 225-773-9104 |
| Halepeska | Jay | Alpha Operatons Team Member | TCEQ | NA |
| Harris | Robert | Alpha Operatons Team Member | USCG | 907-723-3457 |
| Hatfield | Austin | Alpha Operatons Team Member | USCG | 717-575-9647 |
| Hettinger | Sean | Data Managemnet-Houston | START - Weston | 609-666-9608 |
| Hoffman | Jillian | Deputy Planning Chief | USCG | 251-533-8438 |
| Houston | Robert | Bravo Operatons Team Member | EPA | 214-982-571 |
| Hutley | Tedd | USCG Incident Commander | USCG | 609-351-7142 |
| Huyett | JB | IC Reach Back | NOAA | 410-940-9933 |
| James | Weldon | Alpha Operatons Team Member | USCG | 252-339-6667 |
| Janskowski | Michael | Alpha Operatons Team Member | TGLO | 956-459-314 |
| Joseph | Michael | Alpha Operatons Team Member | Austin PD | 512-921-7427 |
| Kelly | Jason | Alpha Operatons Team Member | TCEQ | 512-239-087 |
| King Klein | Billy Donna | Alpha Operatons Team Member | ERRS-SWS START | 870-279-2308 210-488-4782 |
| Koza | Brent | Deputy State OSC | TGLO | 361-438-4928 |
| Krieger | Geoff | IC Finance Officer | EPA | 202-578-2000 |

Operational Period:

From: 09-05-17 @ 0700

To: 09-06-17 @ 0700

INCIDENT COMMUNICATIONS PLAN ICS 205A - EPA

| Last | First | Position | Agency | Phone | |
|----------|---------|-----------------------------|----------------|--------------|--|
| Latham | Ben | Operations Support | START - Weston | 972-213-6618 | |
| Lehmann | Steve | Environmental | NOAA | 617-877-2806 | |
| Leonava | Larisa | IMAT | EPA | 202-578-0048 | |
| Lindgren | Eric | Alpha Operatons Team Member | TCEQ | 817-266-2003 | |
| Loesel | Matt | Planning Section Chief | EPA | 202-578-2125 | |
| Logazino | Marc | Alpha Operatons Team Member | ERRS-SWS | 870-331-5112 | |
| Marlow | Robert | Alpha Operatons Team Member | USCG | 415-302-8855 | |
| Martin | John | EPA IC Commander | EPA | 214-789-1994 | |
| Martin | Rob | Finance Section Chief | USCG | 415-302-8855 | |
| Martinez | Jimmy | TGLO Incident Commander | TGLO | 361-438-3833 | |
| Matthews | Jachel | Bravo Operatons Team Member | EPA | 517-513-4359 | |
| Maynard | Gloria | NDOW | TGLO | 512-653-9381 | |
| McDaniel | Frank | Alpha Operatons Team Member | TGLO | 361-903-4988 | |
| McDowell | Justin | | EPA | 601-248-1271 | |
| McKenzie | Thomas | Public Information Officer | USCG | 202-716-9181 | |
| Mock | Corey | Alpha Operatons Team Member | TGLO | 956-443-8619 | |
| Nold | Eric | Operations | EPA | 816-718-4274 | |
| Nunez | Alex | Environmental Unit | TPWD | 361-658-3181 | |
| Ohs | Mathew | Air Ops | Air Patrol | 501-681-7632 | |
| Olivera | Raymond | Alpha Operatons Team Member | TGLO | 956-455-8012 | |
| Paisly | Eric | Logistic Section Chief | EPA | 214-789-8750 | |
| Pena | Gonzalo | Situation/Planning | TGLO | 956-459-3178 | |

Operational Period:

From: 09-05-17 @ 0700 To: 09-06-17 @ 0700 INCIDENT COMMUNICATIONS PLAN ICS 205A - EPA

09-05-17 @ 0700 ICS 20

| Last | First | Position | Agency | Phone |
|-----------|---------|-----------------------------|----------|--------------|
| Pentecost | Jim | Alpha Operatons Team Member | USCG | 251-644-2738 |
| Piquette | Timothy | Alpha Operatons Team Member | USCG | 413-351-5801 |
| Poe | Andrew | | ERRS-SWS | 314-305-4002 |
| Prichard | Danny | Alpha Operatons Team Member | TCEQ | 832-236-2525 |
| Primeau | Ed | Safety Officer | USCG | 609-351-7148 |
| Ragon | Derek | Logistics Section Chief | EPA | 214-463-4041 |
| Ramirez | Santana | Documentation | TGLO | 956-280-3619 |
| Renninger | Steve | IMAT Planning Section Chief | EPA | 513-260-7849 |
| Resley | Vincent | Alpha Operatons Team Member | USCG | 951-760-0578 |
| Rizzo | Blas | Alpha Operatons Team Member | TCEQ | 361-816-9596 |
| Robinson | Eugene | Alpha Operatons Team Member | DPI | 512-665-9990 |
| Rodriguez | Jose | Bravo Operatons Team Member | EPA | 817-845-9503 |
| Ruble | Kelly | | TCEQ | 361-442-7243 |
| Russell | Stephen | Alpha Operatons Team Member | USCG | 206-403-8483 |
| Saenz | Debbie | Documentation | TGLO | 512-563-8289 |
| Sandusky | Eric | | START | 678-516-7277 |
| Simcox | Robert | Alpha Operatons Team Member | USCG | 774-929-0763 |
| Simons | Bruce | Alpha Operatons Team Member | TGLO | 361-438-0379 |
| Smith | Charles | Alpha Operatons Team Member | USCG | 251-487-6681 |
| Smith | Heath | Alpha Operatons Team Member | EPA | |
| Smith | Jimmy | Alpha Branch Director | USCG | 251-644-1785 |
| Spurlin | Steve | IMAT | EPA | 731-394-8996 |

Incident Name:

Hurricane Harvey - ESF 10 Texas

Operational Period:

From: 09-05-17 @ 0700 To: 09-06-17 @ 0700 INCIDENT COMMUNICATIONS PLAN

ICS 205A - EPA

| Last | First | Position | Agency | Phone |
|-------------------|---------|-----------------------------|----------|--------------|
| Stanley | Shawn | Alpha Operatons Team Member | USCG | 609-287-5137 |
| Stromeyer | James | | ERRS-SWS | 314-258-4359 |
| Suarez | Miguel | Alpha Operatons Team Member | ERRS-SWS | 870-582-1653 |
| Sullivan | Terry | Logístics | TCEQ | 512-426-3016 |
| Tamargo | Timithy | Public Information Officer | USCG | 757-567-8734 |
| Taylor | Austin | Liaison | TCEQ | 361-537-7919 |
| Telesford-Cheekly | Judlin | | TCEQ | 979-587-9989 |
| Tindol | Bret | Alpha Operatons Team Member | USCG | 251-423-4134 |
| Trevino | Karla | Alpha Operatons Team Member | TCEQ | 361-227-2691 |
| Veselka | Jay | State OSC | TGLO | 361-244-9229 |
| Waganar | Noah | Alpha Operatons Team Member | USCG | 208-819-9638 |
| Walton | Steven | IT | TCEQ | 210-842-2384 |
| Whelar | Ann | IMAT | EPA | 202-578-0048 |
| White | Terri | IMAT | EPA | 215-514-8828 |
| White | Terri | | EPA | 215-514-8828 |
| Wiatrek | Chris | Alpha Operatons Team Member | TCEQ | 512-605-9659 |
| Williams | Cynthia | Documentation Lead | TCEQ | 432-638-3034 |
| Wood | Tony | Reach Back | NSCS | 210-867-2363 |
| Wortman | Evan | | ERRS-SWS | 303-518-7339 |
| | | | | |
| | | | | |

| 1. Incident Name: H Hurricane Harve | у | 2. Operational Period From: continuous | To: | | | | AL PLAN 206-CG |
|---|--|--|---|--------------------|------------------------|---|-----------------------|
| 3. Medical Aid Statio | ns: Bravo B | ranch | | | | | |
| Name | | Locati | on | Co | ntact # | 100000000000000000000000000000000000000 | nedics Or e (Y/N) |
| Bravo Branch | | TBD | | TBD | | N | PO NOTIFICATION (F) |
| 4. Transportation | | | | | | | |
| Ambulance Se | rvice | Addre | ss | Co | ntact # | | amedics pard (Y/N) |
| Galveston Fire Dept. | | 823 Rosenberg, Galveston | TX | 911/409 | -765-3702 | Υ | |
| Texas City Fire Dept. | | 1725 25 th Street North, Tex | as City, TX | | 9-392-2858 109-643- | Υ | |
| Ellington Field Fire De EMS | p.t/NASA | 14657 Sneider St., Houston | n, TX | | -929-2337 | Y | |
| Houston Fire & EMS | | 922 Dixie Farm Rd., Housto | on, TX | 911/Adr 832-394 | | Y | |
| Webster Fire Dept. | | 18300 Highway 3, Webster | | 911/Adr 281-316 | | Y | |
| Acadian | | 2022 Humble PL Dr., Humb | ole, TX | 281-548 | 3-7772 | 7772 Y | |
| City Ambulance | | 16911 Old Louetta Rd #6, Houston, TX | | 911/281-894-7100 | | Y | |
| 5. Hospitals | | | | | | | |
| Hospital Name | | Address | Contact # | Trav | el Time | Burn Ctr? | Heli- Pad? |
| Clear Lake Regional | TX (No but hyperbaric | dical Center Blvd., Webster, rn, no, major trauma, no) 49" Long: 95 07'0.77" W | 281-332-2511 | <5M | 5M | N | Y |
| UTMB Galveston Level II | 901 Harbo (Trauma L | r Side, Galveston, TX vl 1/3 helo pads, burn center) 43.851"N Long: 94 | 409-772-9505 | <10M | 45M | Y | Y |
| St. John's Clear Lake Level III | 18300 St. (No burn, 1 | John Dr., Houston, TX 77058 | 281-333-5503 | 7M | 12M | N | Y |
| Memorial Hermann Southeast Level III | 11800 Asto (helo pad a | oria Blvd., Houston, TX 77089 and cath. lab) '1"N Long: 95 21'67"W | 281-929-6100 281-669-8870 | 4M | 10M | N | Y |
| Memorial Herman Pearland Level IV | (No trauma | th Fwy., Pearland, TX 77584 a/1 helo pad/no burn) 30"N Long: 95 38'85"W | 713-413-6589 Command Center 713-413-6500 | 10M | 16M | N | Y |
| Mainland TXC Level IV | 6801 Emmett Lowry Expressway, Texas City, TX (hyperbaric on call) Lat: 29 39'48"N Long: 94 98'59"W | | 409-938-5112 409-938-5050 Hyperbaric 409-789-2656 | 30M | 45M | N | N |
| Memorial Hermann Hospital Level 1 | 6411 Fannin St., Houston, TX 77030 (no helo/1 burn center/1 helo pad) Lat: 2942.8 Long: 9523.7 | | 713-704-4000/2500 /2578/4268 Charge Nurse 713-704-1223 | 10M | 30M | Y | Y |
| San Jac Methodist Level IV | (no trauma/ | Rd., Baytown, TX 77521 /no burn/1 helo pad) N Long: 94.97W | 281-420-8600 | 20M | 32M | N | Υ |
| Bay Area Regional evel III | 200 Blosso (no helo/no | m St., Webster, TX 77598 burn/pharmacy for AD CG) 811N Long: 95.125820W | 281-525-7000 | 5M | 12M | N | N |

| St. Joseph medical Center Level III | 1401 St. Joseph Pkwy., Houston, TX (no burn/1 helo pad) Lat: 29.747621N Long: 95.365969W | 713-757-1000 Command Center 713-759-0635 | 15M | 29M | N | Y |
|--|--|--|-----|-------|---|---|
| UTMB League City Level IV | 2240 Gulf Fwy., League City, TX 77573 (no helo pad, use parking lot) | 409-772-1011 409-772-9500 | 15M | 23M | N | Y |
| Lafayette General Hospital Level I | 1214 Coolidge St., Lafayette, LA 70503 (helo pad/hyperbaric/no burn) Lat: 30 12'05"N Long: 92 02'10"W | 337-289-7991 | 3H | 3H44M | N | Y |
| South Cameron Memorial Hospital Level IV | 5360 W Creole Hwy., Cameron, LA 70631 (trauma center/helo pad/no hyperbaric/no burn) Lat: 20 48'47"N Long: 93 09'0.998"W | 337-542-4111 | 2H | 3H18M | Z | Y |

6. Special Medical Emergency Procedure

- In cases of emergency please contact 911.
 In the case of ANY injury, please seek medical attention then report the incident to the Safety Officer at 904-755-4860.
- Injury and illnesses shall be reported to your supervisor and then to your agency or employer.

| 7. Prepared by: (Medical Unit Leader) | Date/Time | Reviewed by: (Safety Officer) Edward Primeau | Date/Time |
|---------------------------------------|--------------|--|------------------|
| Sector Houston | 01Sep17/1105 | | 03 Sep 2017/1700 |
| MEDICAL PLAN (Rev.07/04) | | IC | S 206-CG |

| 1. Incident Name: Hurricane Harvey – | ESF 10 Tex | as | 2. Operational Period From: continuous | d (Date / Time) To: | | | MEDICA ICS | L PLAN 206-CG |
|---|---|--|---|------------------------|----------------|--------------------|---------------|---------------------|
| 3. Medical Aid Station | s: Alpha Br | anch | | | | | | |
| Name | | | Locati | on | Co | ntact # | | edics On (Y/N) |
| Al Amin Shiner | | 200 | 1 Suntide Rd, Corpus C | Christi, TX 78409 | | | N | |
| | | | | | | | | |
| 4. Transportation | | | | | | | | |
| Ambulance Ser | vice | | Addre | SS | Co | ntact # | 1 300 | medics ard (Y/N) |
| CORPUS CHRISTI FIR DEPARTMENT/EMS S | | 9-02-1-1 | 6 LEOPARD Ste #300 bus Christi, TX 78408 | | 911 361-826 | 6-3932 | Y | |
| SACRED HEART MED SERVICES | ICAL | 390 | O LONE TREE RD. VIC | TORIA, TX | 361-579 | 9-9727 | Y | |
| CALHOUN COUNTY E | MS | 705 | COUNTY RD 101 POF | RT LAVACA | 361-552 | 2-1140 | Y | |
| Coastal Care EMS | | 810 | Henderson St. Rockpo | rt, TX 0 TRUCKS | 361-727 | 7-2071 | Y | |
| ALLEGIANCE AMBULA | ANCE | 195 | 9 Saratoga Blvd # 22, 0 | Corpus Christi, TX | | 47-5911 | Y | |
| FIVE STAR AMBULAN | CE | UND 200 | OCORONA ST. CORP | US CHRISTI, TX | 361-334 | 1-5870 | Y | |
| HALO FLIGHT | | _ | 3 FM 665 CORPUS CH | IRISTI, TX | 361-265 | 5-0509 | Y | |
| SENS-IBLE CARE INC | | 2814 E Carlos Truan Blvd, Kingsville, TX 78363 | | | 361-595-4321 | | Y | |
| WILLACY COUNTY EN | MS | 101-, 199 Turner Ave, Raymondville, TX 78580 | | | 956-689-5456 | | Y | |
| HARLINGEN EMS | | 170 | 5 VERMONT HARLING | SEN, TX | (956) 36 | 64-2711 | Y | |
| LOS FRESNOS CITY AMBULANCE | | #A 2 | 200 NORTH BRAZIL S | LOS FRESNOS, TX | 956-233 | 3-5007 | Y | |
| TIMBOLITIOE | | | | | | | | |
| 5. Hospitals | | | | | | | | |
| Hospital Name | | , | Address | Contact # | Air | vel Time Ground | Burn Ctr? | Heli- Pad? |
| CHRISUS SPOHN MEMORIAL HOSPITAL | 2606 HOS CORPUS | | | 361-902-4000 | 15 | 15 | N | Y |
| CHRISTUS SPOHN SHORELINE HOSPITAL | 600 ELIZA CORPUS | | ST. STI 78404 (OPEN) | 361-881-3000 | | | С | Y |
| (SNAKEBITES) (WOUND CARE) (HYPERBARIC) | | | | | | | | |
| US ARMY INSTITUTE OF SURGICAL RESEARCH FORT SAM HOUSTON | 3400 RAWLEY E. CHAMBERS AVE. SAN ANTONIO,TX 78234-5012 | | 210-916-2720 | | | Y | | |
| TRIUMPH HOSPITAL | | 506 EAST SAN ANTONIO ST. VICTORIA (OPEN) | | 361-575-7441 | | | N | Y |
| CITIZENS MEDICAL CENTER | 2701 HOS | | | 361-573-9181 | | | N | Y |
| REFUGIO COUNTY MEMORIAL HOSPITAL | REFUGIO ER ONLY | ,TX | -1 | 361-526-2321 | | | N | Y |
| CHRISTUS SPOHN SOUTH HOSPITAL | 5950 SAR CORPUS | | | 361-985-5000 | | | N | Y |

| CORPUS CHRISTI MEDICAL CENTER:DOCTORS REGIONAL | 3315 SOUTH ALAMEDA ST. CORPUS CHRISTI,TX 78411 | 361-761-1400 | N | Y |
|--|--|--------------|---|---|
| DRISCOLL CHILDREN'S HOSPITAL | 3533 SOUTH ALAMEDA ST CORPUS CHRISTI,TX 78411 | 361-694-5000 | N | Y |
| CORPUS CHRISTI MEDICAL CENTER – BAY AREA (SNAKEBITES) | 7101 SOUTH PADRE ISLAND DRIVE CORPUS CHRISTI,TX ER Only | 361-761-1200 | И | Y |
| CHRISTUS SPOHN HOSPITAL KLEBERG | 1311 GENERAL CABAZOS BLVD KINGSVILLE,TX 78363 (Open) | 361-595-1661 | N | Y |
| DRISCOLL CHILDREN'S HOSPITAL | 1120 EAST RIDGE ROAD MCALLEN,TX 78503 | 956-688-1200 | N | Y |
| SOLARA HOSPITAL OF HARLINGEN | 508 VICTORIA LN HARLINGEN, TX | 956-425-9600 | N | N |

6. Special Medical Emergency Procedure

- In cases of emergency evac please contact 911.
- In case of snakebites, patients are to be transported to either Christus Spohn Shoreline Hospital (Nearest) or Bay Area Medical Center. Both of these hospitals have been confirmed to being able to care for snakebites.
- In the case of ANY injury, please seek medical attention then report the incident to the Safety Officer at 609-351-7148 and USCG personnel shall report to Sector Corpus Christi DUTY HS @ 361-438-0197.
- . Injury and illnesses shall be reported to your supervisor and then to your agency or employer.

| 7. Prepared by: (Medical Unit Leader) | Date/Time | Reviewed by: (Safety Officer) Edward Primeau | Date/Time |
|---------------------------------------|--------------|--|-----------------|
| HS2 Neal | 03Sep17/1100 | | 3 Sep 2017/1440 |
| MEDICAL PLAN (Rev.07/04) | | IC | S 206-CG |

| 1. Incident Name: | 2. 0 | Operational Period | (Date / Time) | - | | | N | MEDICA | AL PLAN | |
|---|-------------------------------------|-------------------------------------|--|-----------------|-----------|--------------|------------------------------|--------------|-----------------------------|--|
| Hurricane Harvey – ESF 10 Texas | Fro | m: continuous | To | | | | 1100 | ICS | 206-CG | |
| 3. Medical Aid Stations: Charlie Bra | anch | | | | | | | | | |
| Name | Location | | | | | Contact # | | | Paramedics Or site (Y/N) | |
| U.S. Army | 3100 FM 365, Port Arthur , TX 77642 | | | | | | 21-938 | 8 Y | | |
| (Captain Cochrane) | (Sta | (Staging area in Sears Parking Lot) | | | | | | _ | | |
| | | 4. Tra | nsportation | | | | _ | | | |
| Ambulance Service | | Address | | | Contact # | | Paramedics On board (Y/N) | | | |
| Acadian Ambulance Service | 3720 | Corley St. Beaumont TX, 77701 (409 | | | (409) | 409)980-7702 | | Y | | |
| W Calcasieu Cameron Hospital | 701 | Cypress St. Su | THE SECOND CONTRACTOR OF THE PARTY OF THE PA | | | 527-7034 | | Υ | | |
| | | 5.1 | lospitals | | | | | | | |
| Hospital Name | | Addre | ess | Contact # | | Trave | Ground | Burn Ctr? | Heli- Pad? | |
| Medical Center of SETX | | 22555 Jimm Blvd Port A | A. D. C. | (409)724-7389 | | <5M | 10M | No | Yes | |
| Christus SETX Outpatient Center Mid County | | 8801 9 th Ave, TX, 77 | Port Arthur | (409)724-3600 | | <5M | 10M | No | No | |
| UTMB Galveston Level II | | 901 Harb Galvesto | THE MESTAL AND ASS. | (409)772-9505 | | unk | unk | Yes | Yes | |
| Christus St. Patrick Hospital Level II (Dialysis Care available) | | 524 Dr. Michael I Lake Charles | Debakey Drive, | (337)436-2511 | | unk | unk | NO | Yes | |
| Christus SETX St. Elizabeth Level III | | 2830 Calder S TX, 77 | | t (409)892-7171 | | 10M | 20M | No | Yes | |
| Any fatality or injury (greater than | first aid) ii | mmediately repor | t to the Safety | Officer, 21 | 6-903-62 | 277. | | | | |
| | | | | | | | | | | |

| 3. Meeting S | chedule (Commonly-hel | d meetings are included) | 9-06-17 @ 0700 | | | |
|--------------------------------|---------------------------------------|--|----------------------------------|--------------|--|--|
| Date/ Time | Meeting Name | Purpose | Attendees | Location | | |
| 0700 | Unified Command Objectives Meeting | Review/ identify objectives for the next operational period. | Unified Command members | UC Table | | |
| 0930 | Command & General Staff Meeting | IC/UC gives direction to Command & General staff including incident objectives and priorities | IC/UC, Command & Genera Staff | Meeting Area | | |
| 1100 | Tactics Meeting | Develop/Review primary and alternate Strategies to meet Incident Objectives for the next Operational Period. | PSC, OSC, LSC, RESL & SITL | Meeting Area | | |
| 1400 | Planning Meeting | Review status and finalize strategies and assignments to meet Incident Objectives for the next Operational Period. | Determined by the IC/UC | Meeting Area | | |
| Operations Briefing | | Present IAP and assignments to the Supervisors / Leaders for the next Operational Period. IC/UC, Command & General Staff, Branch Directors, Div/Gru. Sups., Task Force/Strike Team Leaders and Unit Leaders | | Meeting Area | | |
| | | | | | | |
| 4. Prepared b LT Jillian Ho | oy: (Situation Unit Leade ffman | er) | Date/Time 04 SEP 17 | | | |